Holstein-Friesian World

THE NEWSPAPER OF THE BREED

UNIVERSITY MICROFILMS 1-510
313 N. FIRST ST.
ANN ARBOR, MICH.

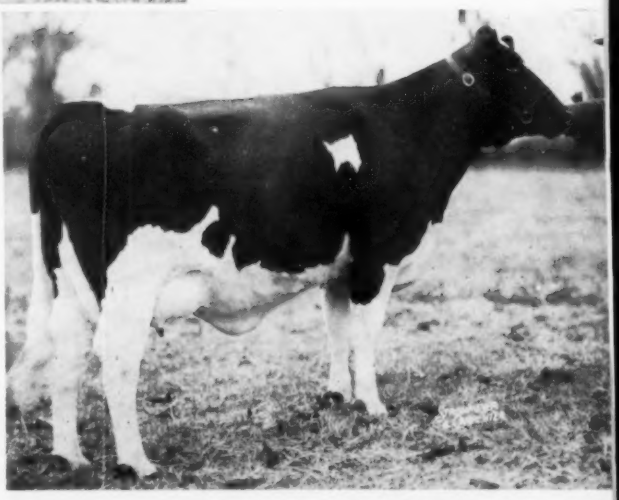
June 14, 1958

These two Reserve All-Americans of 1956 both became National Champions as jr. 2-year-olds.

Both are daughters of Skokie Benefactor 1199324 (VG), bred and owned by Elmwood Farms, Lake Forest, Illinois.

SKOKIE GOOD NAN 3999938 (VG)

2-2 305 2X 20,996 3.9 819 AR
National Champion for Milk and Butterfat
2-2 365 2X 25,001 3.9 984 AR
National Champion for Milk and Butterfat



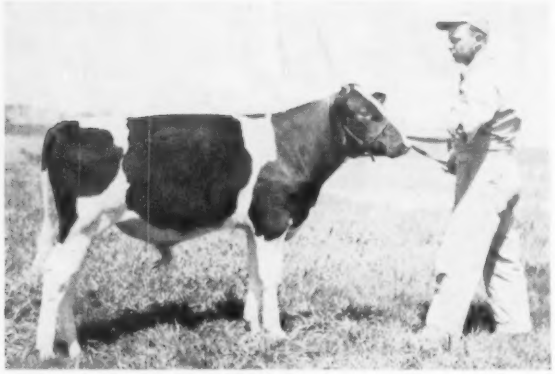
SKOKIE GOOD PAPOOSE 3914486 (VG)

2-5 365 2X 21,354 4.2 906 AR
Former National Butterfat Champion

IN THIS ISSUE . . . .

Research News & Notes
Gold Medal Dams — V
Waukesha Anniversary,
Wolverine Classic
and Elkhorn Sales

E. T. 864 Has A Rich Family Heritage



E. T. 864

Born Oct. 7, 1957

Every classified animal in his 4-generation pedigree (14 out of 16) is either Excellent or Very Good. He is well grown, and we believe he is a real show prospect.

His Sire:

KYLAND COMMANDER (EX)

1st prize Aged Bull, Waukesha Co. Dairy Show, 1957. Son of Crescent Beauty Commander (EX-All-American) from Popevale Cascade Amy (VG-Gold Medal Dam), our greatest brood cow, with 812 lbs. fat.

His Dam

KYLAND PREMIER SEGIS

(See Picture)

VG - 88 at 2y. HIR records:

2y	362d	2X	13,384	3.8%	514
3y	313d	2X	14,030	4.1%	564

Daughter of Kyland Premier (EX).

Dam's Maternal Sister:

KYLAND GRAND LADY (VG)

3y	365d	3X	21,850	3.6%	782

Dam's Dam

KYLAND SEGIS VALE (VG - 88)

2y	349d	2X	15,321	3.7%	562

Dtr. of "Gallant Lad" (VG-GM)

Third Direct Dam:

KYLAND P R SEGIS (VG)

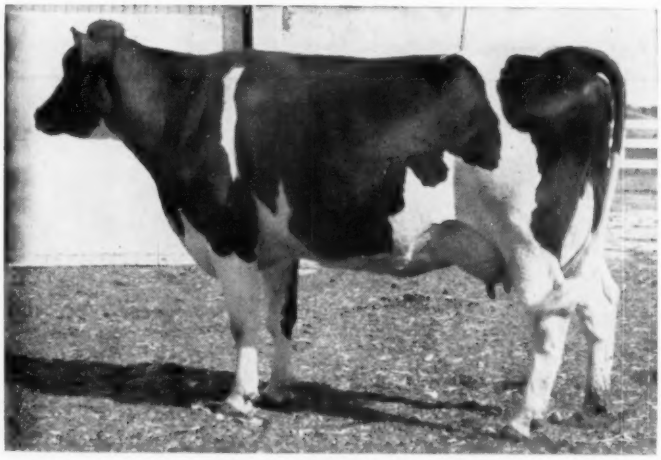
5y	365d	2X	24,344	3.8%	923

Maternal sister to:

Kyland Rosalind Vale (EX)

2y	365d	3X	22,336	3.6%	805

— HIS DAM —



KYLAND PREMIER SEGIS
VG-88 at 2y

Won't you visit KYLAND this summer?
A cordial welcome awaits you!

Write for full details on E. T. 864.

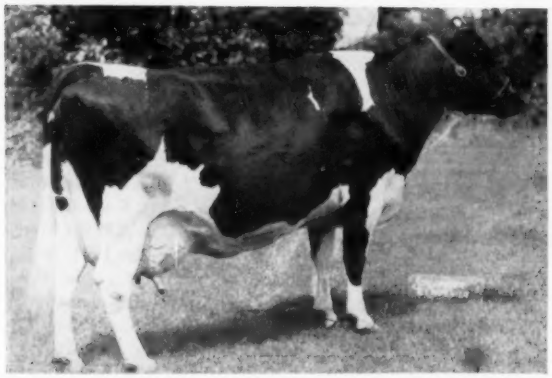
HIR testing - Classified - T. B. Accredited
Bang's Certified - Calfhood Vaccinated

Kyland

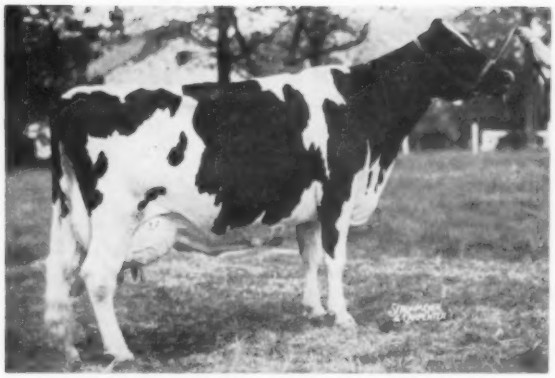
W. D. KYLE, JR. Owner

FRANK CASE, Manager
Route 1, Oconomowoc, Wis.

Phone: Mapleton 11-R



MONTVIC RAG APPLE COLANTHA ABBEKERK 2153084
"Excellent"
The Greatest Daughter of Johanna Rag Apple Pabst



INKA PIETJE VEEMAN 2734741
"Excellent"
The Breed's First All-American Gold Medal Dam

GOLD MEDAL DAMS

Woodbourne Program Built On Brood Cows

It was a coincidence that the two famous cows, Montvic Rag Apple Colantha Abbekerk and Inka Pietje Veeman, were presented as Gold Medal Dams in the April 26 **World** just as they appear on this page. It is no coincidence, however, that these two recognized Greats of the breed, born 16 years apart, are the two foundation stones upon which the **Woodbourne** breeding program has been built.

Montvic Rag Apple Colantha Abbekerk 2153084 (EX), bred by Mount Victoria Farms, Quebec, is recognized as the greatest daughter of Johanna Rag Apple Pabst, who was himself one of the acknowledged foundation sires upon which the Holstein breed rests today. She was 12 years of age when she sold for $2500 in the Mount Victoria dispersal in 1942. She was then the World's record cow on 3X milking with 1263 lbs. of fat. She was the dam of Canada's two most popular sires, Montvic Rag Apple Sovereign (Excellent) and Montvic Rag Apple Marksman (Extra and Excellent), while her daughter, Montvic Chieftain Abbekerk, was the dam of another of Canada's greatest, Montvic Monogram (Extra and Excellent). She also had a Very Good - Gold Medal son, Montvic Bonheur Abbekerk, proven in the Rocky Hill herd in California where he was mated with a daughter of Wisconsin Admiral Burke Lad to produce the famed "Dusty Jo" family which has made so much All-American history.

"Abbey" lived for six more years in her new home at Mallary Farm in Vermont where she produced a "VG" Silver Medal Production son, and a daughter whose lifetime production is 145,250 lbs. of milk with a top fat record of 983.7 lbs.

Her two famous Canadian sons, Marksman and Sovereign, were All-American Produce in 1947 and they were All-Canadian Produce four times. Sovereign, because of his extensive use in artificial service, was one of the most influential sires ever used in North America. He had 16 All-Canadian progeny, and through his many great transmitting sons he appears as grandsire of more All-Canadians than any other sire.

Montvic Rag Apple Sovereign died in December, 1949, at seven years of age. Today only a few of his last-born sons remain in service. Two of the greatest passed from the scene within the last 12 months, A B C Reflection Sovereign and Sovereign Cochran, both key animals in the **Woodbourne** breeding program. You will find 120 daughters of "Cocky" in this herd today, about 20 of them now milking with first calf. Nearly our entire herd is bred to the Honorable Mention All-**American son of "Reflection Sovereign,"** Woodbourne Inka Reflector.

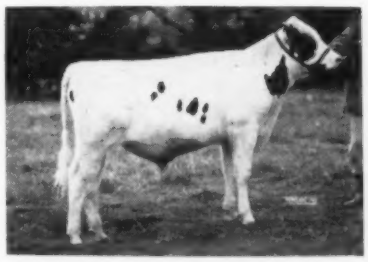
Inka Pietje Veeman 2734747 (EX), the All-American Aged Cow of 1955, Reserve All-American in 1954, and Honorable Mention again in 1957 at 11 years of age, is our own Gold Medal Dam. "Inka" has proven to be that all-around kind of a cow that good dairymen dream about. She has calved seven times in seven years. **Her seven records average 19,604 lbs. milk,** 3.8%, 747 lbs. fat (2X-actual). The records of her four tested daughters have an adjusted average of 15,965 lbs. milk and 609 lbs. fat (2X-305d). One is Excellent, two Very Good and two Good Plus. One son is Very Good. A daughter was twice nominated for All-American. Her last born son, Woodbourne Inka Reflector, was the highest Honorable Mention All-American Bull Calf of 1957, showing as a junior calf.

"Inka" was the first All-American to win the Gold Medal Dam award. All four of her eligible progeny met the production requirements, and all six of her classified offspring met the requirements for type.

In addition to her own descendants, Inka has a distinguished group of other close relatives at **Woodbourne.** These include an Excellent full sister, an Excellent 15/16 sister, and several paternal sisters.

It has been said that "Breeding is Blending." The breeding program at **Woodbourne** is blending the blood of the Inka family with that of Montvic Rag Apple Colantha Abbekerk, through her two famous grandsons, Sovereign Cochran and A B C Reflection Sovereign.

— WOODBOURNE, Dimock, Penna.



WOODBOURNE INKA REFLECTOR 1298430
Inka's Honorable Mention All-American son by A B C Reflection Sovereign.

Holstein-Friesian World

The Newspaper of the Breed

Vol. 55—No. 11 June 14, 1958

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Office located at Sandy Creek in the Corse Press Bldg.

THE COVER

Our cover subjects this issue are a pair of paternal sisters, bred and developed by Elmwood Farms, Lake Forest, Ill. They are Skokie Good Nan 3999938 (VG) and Skokie Good Papoose 3914486 (VG), daughters of Skokie Benefactor (VG). Good Nan, the Res. All-American Jr. Yrlg. of 1956, is now the "Quadruple" National Champion Jr. 2-yr-old on 2X. Good Papoose, the Res. All-American Sr. Yrlg. of 1956, held the yearly fat record until she was displaced by Nan. Further details are reported in the feature section of this issue.

News of the Trade

Records - - -

NEW HAMPSHIRE

UNH Schoolmaster Bonita 4031317 (VG), bred and owned by the University of New Hampshire, Durham, N. H., is announced as a new state champion junior 2-year-old in 365 days, 2X. Calving at 2 years and 2 months, her figures are 19,439 lbs. milk, 3.7%, 710 lbs. fat. She is a daughter of the popular Excellent Gold Medal sire, UNH Schoolmaster and her dam, UNH Dauntless Nova, a 942-lb. daughter of UNH Everlasting Harriet. Thus the two granddams of the new state champion are two of the great 1000-lb. 2X daughters of UNH Perfection Echo.

NEW JERSEY

Roeland Reflection Margaret 4337-481, owned by Pineyhill Farms, Washington, N. J. has set a new state record for junior 2-year-olds on 2X milking, 365 days, with a record at 2 years, 1 month of 14,568 lbs. milk, 4.4%, 647 lbs. fat. Bred by J. W. Greenwood, Maple, Ont., she is a daughter of Roeland Reflection Sovereign 229512 C (EX) and her dam, Roeland Cherry Re-Echo Rag Apple with three 1000-lb. 2X records is one of the well known cows in Canada. Mr. Schaeffer purchased this new state champion for $1350 as a bred heifer in the Greenwood Dispersal in November, 1956.

WASHINGTON

Chinook Gus Ada 3963756 (GP), bred and owned by State College of Washington, Pullman, Wash., has set a new state record for senior 2-year-olds, 2X, in the yearly division. Her record at 2 years, 6 months in 354 days is 16,055 lbs. milk, 3.8%, 612 lbs. fat. She is the daughter of Chinook Hazel Gus 1123765.

OREGON

Morsanco Homestead Lone Fir 393-9814 (VG), bred and owned by Morningside Hospital, Portland, Ore., has set a new state record for senior 2-year-olds in the 3X division with a 365 day record at 2 years, 6 months of 21,237 lbs. milk, 3.4%, 714 lbs. fat. Her sire and dam were also both bred by this well known institution. She displaced for this honor her own dam, Morsanco Lone Fir Tidy 3296113 (VG) whose record at that age was 20,515 lbs. milk, 3.5%, 711.1 lbs. fat.

A REPEATER AT 12 YEARS

Kyland Koba Girl 2606722 (GP) is officially announced with a record at 12 years, 7 months of 25,782 lbs. milk, 4.0%, 1020 lbs. fat in 331 days on 2X milking. Thus she adds another to the growing list of cows that have exceeded 1000 lbs. fat at past 12 years of age on 2X milking. The record, to the best of our knowledge, ranks third in the aged cow division for the State of Wisconsin.

By coincidence, she also rates third in the mature class for Wisconsin records in the 3X division with her 7-year-old performance of 28,711 lbs. milk, 4.0%, 1162.2 lbs. fat in 365 days. Her current 2X record was preceded by a 973-lb. performance at 10 years, 9 months and 938 lbs. at 9 years, both on 2X. Her eight consecutive records, ranging from 310 to 365 days and with no interim credit, total 167,277 lbs. milk, 6,700 lbs. fat. Her latest record is the 960th record above 1000 lbs. fat officially accepted by the Holstein-Friesian Association of America. She is a daughter of the Gold Medal sire, Admiral Bonny Girl 676723. Her owner and breeder is W. D. Kyle, Jr., Kyland Farm, Oconomowoc, Wis.

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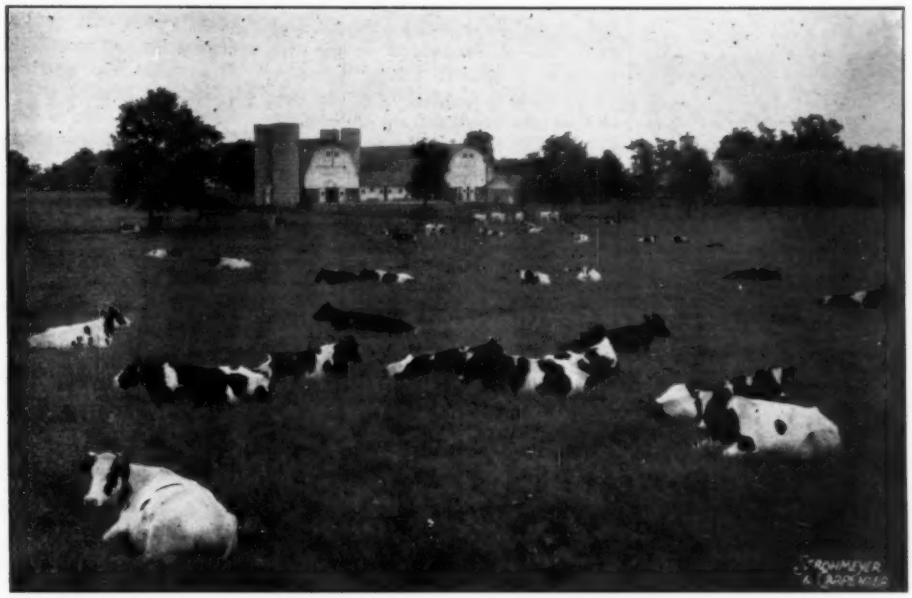
Next Issue: CONVENTION & SALE REPORTS



Pasture Scene at Green Meadow Farms

Green Meadow Farms is now the home of approximately 500 head of registered Holsteins.

We are now able to supply any number of cattle you may want. If you are looking for cows for herd replacement or are just starting a new herd, it will pay you to contact us before you buy.

Why not let our 40 years of experience with top registered Holsteins help you whenever you want to buy.

At the present time we have a large selection of cows and heifers due to freshen between now and fall. Also have several younger heifers, many out of good record dams. As always we have a good selection of bulls from calves to serviceable age. Whatever your needs are, we would be happy to hear from you.

Green Meadow Farms

Elsie, Michigan

"Where the latch-string is always out"

PHONE:
Union 2 - 4389
Union 2 - 5009

"Carol"

HOMESTEAD RAG APPLE CAROL

CAROL is one of our favorite young cows. She was 3rd prize 2-year-old at the recent Waukesha Dairy Show. She made 362 lbs. fat, 4%, calved back again in 11 months, and is now milking over 60 lbs.

Her yearling daughter by MODEL is outstanding and she has a beautiful black son by Wis Ideal Crusader (GM) born March 27, 1958.

CAROL had a great mother, she has an outstanding maternal sister in our herd, and we predict you will hear more of them in the future.

BEN DIBBLE — Delavan, Wis.

COWPHILOSOPHY

By MARK H. KEENEY

Still high on the "Best Seller" list of books for dairymen. It was written for the dairyman, by a master dairyman, about successful methods of breeding and managing dairy cattle.

First published in 1940, COWPHILISOPHY was revised in 1944 and is now in its 5th printing. It makes just as much plain cow sense today as the day it was written.

It is a MUST for the dairyman's library.

Price $3.00 per copy

Order from

Holstein-Friesian World

LACONA -:- NEW YORK

ADOHR HEIFER BREAKS NATIONAL RECORD

Adohr Roagel Starlet 3808375, bred and owned by Adohr Farms, Camarillo, Calif., is announced as the new national champion junior 3-year-old in the 305 day division on 3X milking. Her figures are 21,920 lbs. milk, 4.2%, 912 lbs. fat. She replaces from the national championship, the Elmwood heifer Skokie Creation Lill 3667692 (VG) who made her record of 882 lbs. fat in 1957 and who has recently been announced with a new national record for junior 4-year-olds of 1189 lbs. in the 365 day division.

Adohr Roagel Starlet also ranks third in her class for milk production. The Elmwood heifer whom she displaces for fat still retains the milk championship for the class.

The full year record of Adohr Roagel Starlet was announced in our issue of April 12. The figures were 25,013 lbs. milk, 4.2%, 1057 lbs. fat, putting her fourth high nationally in the Yearly Division. Apparently she is the only one of these top four, however, who also qualified a ten-months record in the same lactation.

A REPEATER IN COLORADO

College Ormsby Burke 3420439 (VG) is officially announced with a record at 6 years, 3 months of 28,978 lbs. milk, 3.6%, 1032 lbs. fat in 365 days, 3X. Her breeder and owner is Colorado State University, Ft. Collins, Colo. She made a previous 3X record at 4 years, 3 months of 26,989 lbs. milk, 1006 lbs. fat in 365 days and had previous records at 3 years, 3 months of 810.4 lbs. in 326 days and at 24 months, 528 lbs. in 362 days. She is a daughter of the well known sire, Sir Valentine Hazelwood Burke 909945 (VG-SMP), worthy son of the great Gold Medal Dam, Miss Valentine Hazelwood Burke, recently reported in these columns. Both mother and son were bred by Carl W. Henry of Colorado.

HARDEN COW MAKES 1175 LBS.

Ednachester Marathon Burke 296-7416 (E), well known member of the herd at Harden Farms, Camden, N. Y. is now announced with her third record above 1000 lbs. fat. The figures at 9y 11m are 27,398 lbs. milk, 4.3%, 1175 lbs. fat in 365 days 3X. The previous records at 7y 10m were 26,093 lbs. milk, 4.2%, 1098 lbs. fat and at 5y 9m 27,093 lbs. milk, 3.9% 1066.5 lbs. fat, both on 3 milking. In each of these two previous records she qualified in the same lactations for a ten month record which set new records for New York State and she is bred to qualify again in connection with her latest record with results that will be among the top records in this division as soon as she qualifies by calving.

Bred by Chester H. Foote, Ft. Edward, N. Y., she is the daughter of Weber Haze-Burke Paul 926593, a double grandson of Wisconsin Admiral Burke Lad that was brought east by John Holser. Her dam combines Ormsby Sensation 45th and Marathon Bess Burke breeding.

The new record is the 958th record above 1000 lbs. fat officially accepted by The Holstein-Friesian Association of America.

LILLYWHITE BROOD COW LAID AWAY AT 17 YEARS

Frank Lillywhite, Aztec, New Mexico writes that they reluctantly ended the career of their foremost brood cow last month, Manifold Miss Prize Alban (E). She was 17 years of age (pictured at 16 years). She failed to carry her last calf full term and had begun to fail to the point where she required special care they could not give her. Her most noted son is Lillywhite Prince, Honorable Mention 2-year-old bull last year, just rated Excellent—91 as a 3-year-old, and grand champion last month at the three main Utah Black & White Shows, Plain City, Spanish Fork and Richmond. She also has a younger son just going into service in the Lillywhite Ranch herd, sired by the 1955 Honorable Mention All-American Junior Yearling, B Y U Engraver Monty. Aside from a "VG" rating in Body Capacity, the old cow was Excellent across the board. She was prized particularly for her great legs and feet and it was a matter of some pride at Lillywhite Ranch that never in her long lifetime was it every necessary to trim her feet. Her sound feet and legs were one of the considerations in the selection of two of her sons for use in the Lillywhite breeding program.

MANIFOLD MISS PRIZE ALBAN (E-92)
(At 16 years)
15y 310d 2X 14460 3.7% 533

BREEZY ACRES FARM COMPLETE DISPERSAL

"Home of the Breezac Osborndales"

Saturday, June 14 — Hobart, New York

152 REGISTERED HOLSTEINS

A typographical error in the May 24 WORLD made it look as though only 52 registered Holsteins were selling. **There will be 152 registered Holsteins selling.** Osborndale Leila Fobes' record is a 2X record—**365d 5y 2X 19,361m 4.3% 828f.** She is bred to "Maestro". The correct telephone number is **Hobart, N. Y. Lehigh 8-3291.** Call today for information or reservations.

— A Linebred Herd of The Ormsby Family

79 MILKING AGE FEMALES (17 Recently Fresh or Close - 42 Fall Cows - 20 Winter)
30 BRED HEIFERS (16 Summer and Fall - 14 due early Winter)
36 OPEN YEARLINGS and HEIFER CALVES - 2 HERD SIRES - 2 SERVICE AGE BULLS - 3 BULL CALVES

HEALTH: Bang's Certified, T. B. Accredited, Calfhood Vaccinated, Blood and T. B. tested within 30 days. Eligible for shipment anywhere. Examined for pregnancy and mastitis tested.

Herd Officially Classified March 20, 1958 - aAa Analyzed by Leo Blanding —

— MILKING HERD BREAKDOWN —

Age:

17 2-yr-olds
15 3-yr-olds
11 4-yr-olds
11 5-yr-olds
15 6-yr-olds

Balance are 7 and 8 with only one 9 and one 10!

Classification:

Selling
13 "Very Good"
47 "Good Plus"
18 "Good"
1 "Fair"

Many 2-yr-old First Calf heifers included.

Production:

Selling
1 With 828 Fat, 2X
6 From 708-769 Fat, 2X
15 From 602-680 Fat, 2X
19 From 500-594 Fat, 2X
18 From 410-497 Fat, 2X

Many good records now in progress.

Test:

Selling
25 over 4%!!
10 at 3.9% —
15 at 3.8% —
8 at 3.7% —

Nearly all the rest are over 3.5%.

81 DAUGHTERS BY THESE ORMSBY SIRES SELL!

Sir Bess Ormsby Burke Fobes (GM-EX)	5
Sir Bess Ormsby Fobes Dean (GM)	12
Osborndale Quality Symbol (VG-SMP)	4
Osborndale Educator Fobes (GP)	29
Osborndale Sir Ormsby Oliver (GP)	17
Osborndale Sir Olive Ty Vic (GM-VG)	4
Osborndale Lochinvar De Kol (VG)	2
Osborndale Royal Hubert	3
Osborndale Sir Piet	2
Clyde Hill Royal (GM)	3

98 COWS AND HEIFERS BRED TO THESE FAMOUS ORMSBY SIRES

Sir Bess Ormsby Burke Fobes (GM-EX)	22
Osb. Educator Fobes (son of Fobes)	10
Osb. Peter Orm. Fobes (son of Fobes)	14
Osb. Sir Fergus Fobes (son of Fobes)	7
Osb. Sir Hector Fobes (son of Fobes)	7
$30,000 Wis Maestro	6
Vigo Leader Ormsby	32

Sale Starts at 10 A. M. Sharp! - Lunch Available - Comfortable Tent

At the farm located on N. Y. Rte. 10, two miles north of **Hobart, N. Y.,** 2 miles south of **Stamford, N. Y.,** Delaware County. About 80 miles west from **Mass.** State Line.

ACCOMMODATIONS: Delaware Inn or Elm Tree Motel, Stamford, call Hobart (Lehigh 8-3291) for reservations.

The Largest Concentration of Osborndale Blood Available Today!

R. Austin Backus, Inc.
Sale Managers
MEXICO, N. Y.

See May 24 WORLD for complete details

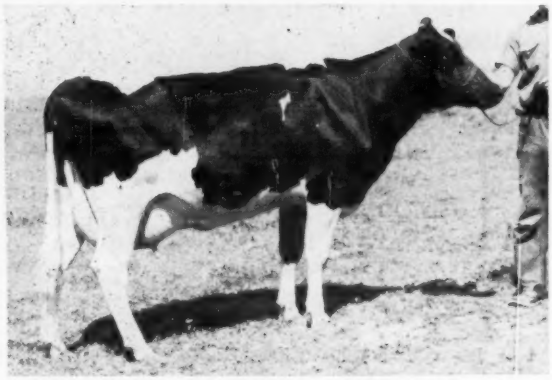
— A COMPLETE DISPERSAL —

BREEZY ACRES FARM
Home of the Breezac Osborndales
F. & A. Breth ***Hobart, N. Y.***
John Zepko, Herdsman

Her Production — "Wonderful"

Her Sire:
"Excellent"

Her Dam:
"Very Good" (88)



TRUNLAN FOBES BURKE PIETJE (GP-83)

Another daughter of PABST SIR FOBES BURKE (EX). She has just finished test with 13,580 M 482 F 305d 2X 2-10. This is an M. E. of 16,416 5.57% 580. Very consistant milking for a first-calf heifer — just look what she gave for the tester each month. . . . . Aug. 46.0, Sept. 52.7, Oct. 52.1, Nov. 46.9, Dec. 42.1, Jan. 44.9, Feb. 41.6, Mar. 40.9, Apr. 40.9, May 37.0.

Other "FOBES" Dtrs. Do Equally As Well:

FOBES ZITA (4y)		FOBES SALLY (2y)	
Nov.	66.1	Oct.	39.9
Dec.	73.0	Nov.	42.4
Jan.	70.5	Dec.	41.6
Feb.	72.5	Jan.	40.5
Mar.	68.0	Feb.	43.1
Apr.	63.8	Mar.	40.3
May	58.0	Apr.	42.4
		May	37.2
In 209d has over 14,000 milk, 521 fat and still going.		Has over 10,000 milk and 428 fat in 248d to date.	

— OUR SIRE LINE UP —

Senior Sire
PABST SIR FOBES BURKE (Excellent)
Son of Pabst Sir Regal Fobes (GM) from an 863-lb. EX. dam.

Junior Sire
TRUNLAN FOBES BURKE MAX
"Very Good"
Son of Pabst Sir Fobes Burke from a VG 1057-lb. VG dam.

Junior Sire
HARDEN FARM ABBYVALE REBURKE
Son of Pabst Reburke Duke (GM) out of an 800-lb. "Excellent" dam.

TRUNLAN FARMS

Certified - Vaccinated - Accredited
MILLERTON, NEW YORK

Miss Cecilia A. Trunz
Owner

Everett A. Jones
Herdsman

Holstein Letterheads

Modern individual business stationery will add distinction to your Holstein enterprise. Inexpensive—500 sheets and envelopes (Hammermill Bond) $16.70 and up.

Send for NEW portfolio of sample letterheads now in use by leading breeders from coast to coast, suggesting many different designs, color combinations, type faces, cuts, decorations, etc. Price list included.

THE CORSE PRESS, Incorporated

SANDY CREEK, Box A, New York

"Holstein Printers Since 1885"

PEOPLE —

H. F. FARRINGTON TAKES BRIDE

The marriage of Harvey F. Farrington, Lowville, N. Y. and Mrs. Gladys M. Bright, Fayetteville, N. Y. occurred May 10 in the DeWitt Community Church. The bride was escorted by her son, John, a Marine Sergeant, and was attended by her daughter, Mrs. Robert Shepard of Fayetteville. Mr. Farrington's best man was his grandson, H. Farrington Young, Lowville attorney. Following a reception, the couple left for a trip through the west.

Harvey Farrington is one of the best known figures in the Holstein industry of the Western Hemisphere. From Canada to the countries of Latin America and throughout the whole field of the dairy industry, his many friends will join us in extending felicitations on this occasion.

Mrs. J. Homer Remsberg, Middletown, Md., will be one of 11 men and women who for outstanding contributions to the nation-wide development of the 4-H club program will be officially named as "Friends of 4-H", with special honors during the 28th National 4-H Conference, to be held in Washington, D. C. June 14-20. We are happy to extend congratulations to the former First Lady of the Holstein-Friesian Association of America.

ADDITION TO JOURNAL STAFF

The Canadian Holstein - Friesian Journal announces the addition of Bertram Stewart as an associate editor. A graduate of OAC in 1954, he came up through the 4-H and Junior Farmer programs, where he won considerable success with his projects and in judging competition. He is the second youngest of eight children of Mr. and Mrs. H. E. Stewart, Bolton, Ont. Two of his older brothers are particularly well known among livestock people. His brother Andy was superintendent of entries at the Royal Winter Fair for a number of years. Another brother, "R. J.", with the Ontario Livestock Branch, was owner of the 1957 All-American and All-Canadian four-year-old, Segis Rag Apple Evelyn Darkey.

ANOTHER GIRL FOR BOTTEMAS

A quartette of girls are now making things lively at the Ray Bottema home in Beech Grove, Indiana. Their fourth daughter, Karen Sue, weighed in at six pounds and eight ounces on February 9th.

Quality Breeding with an Objective —

After seeing the "Dawn" daughters in the herd of his former owner Edo Daun, Eagle Bridge, New York, we felt that he would be the ideal cross for our GENERALS. His 30 daughters recently classified in 12 different herds scored 82.1 with 8 VG 15 GP and 7 G (mostly 2- and 3-year-olds). We also purchased two of his milking daughters. Their heifer-form records are:

1-11	2X	352d	12876	4.1	533
3-1	2X	308d	14580	4.2	609
1-11	2X	303d	11920	4.2	506

"Dawn's" calves are just arriving from this cross and we are highly pleased.

VISITORS ALWAYS WELCOME

Certified - Accredited

COCHRAN SOVEREIGN DAWN 1157167
VG-87 — "Silver Medal Type"
Sire: Sovereign Cochran (VG-GM)
Dam: Sovereign Cochran Ida (EX)

"FOUNDED WITH THE NATION"

General Cochran Farm

FORT PLAIN, NEW YORK

C. BAIRD HAMMOND, Operating Partner **MRS. J. W. JACKSON, Owner** **ROBERT CASLER, Herdsman**

"Home of Uncommon Cows"

We Brought This Sire Back into Our Herd . . .

—HIS DAM'S FULL SISTER —

INKA ORMSBY VILLETTE 2410359

2-4	305	2X	11,300 m.	385 f.
4-0	299	3X	15,616 m.	499 f.
4-11	365	3X	16,824 m.	564 f.
6-9	305	3X	17,837 m.	577 f.
7-8	297	3X	15,501 m.	505 f.
8-8	365	3X	16,229 m.	511 f.
10-2	305	3X	13,228 m.	413 f.
11-1	365	3X	16,654 m.	548 f.
12-8	311	3X	14,912 m.	489 f.
13-8	342	3X	12,371 m.	390 f.

Villette and Goldie Meade — both members of our original 4-H foundation — were by Beaver Dam Inka Ormsby Pearl, grandson of Sir Inka May. Their dam, of well known Eastern New York breeding, is a former State Champion.

L. H. & C. H. Swenson, Jr.
Wappingers Falls, New York

FERNBROOK FINIS BEAVER (GP)

Born September 23, 1952

After sampling him as a youngster, we sold a half-interest in Beaver. Now, on the basis of his daughters here, we have brought him back into our program.

He has a 100% sister with 627 fat 3X at 2y, 606 fat 2X at 3y, and many other fine members of this family in our herd.

His sire is WINTERTHUR ZEUS FOBES FINIS (SMP) who raised milk +2,935 lbs. and fat +78 lbs. on 31 pairs. His dam is. . .

INKA ORMSBY GOLDIE MEADE 2410358

4-1	289	2X	12,167 m.	402 f.
5-0	273	3X	13,881 m.	447 f.
6-0	289	3X	16,471 m.	553 f.
7-1	270	2X	15,539 m.	516 f.
8-0	316	3X	19,401 m.	625 f.
9-2	275	3X	18,389 m.	568 f.
10-2	365	3X	17,918 m.	596 f.
11-8	254	3X	11,571 m.	398 f.
12-8	362	3X	14,644 m.	511 f.

Beaver's first 4 daughters (two Very Good) show a fine increase over their dams—we think he is just the sire to intensify this great maternal family at

FERNBROOK FARM

Certified - Accredited - Vaccinated

We are pleased...

that Merle Howard, Dairy Superintendent of Mooseheart Farm, has chosen a Harden bull for a herd sire. His choice . . .

HARDEN FARMS DUKE MERLE

Born July 22, 1957

DUKE MERLE'S "EXCELLENT" FULL SISTER

HARDEN FARMS DUCHESS DORINDA
"Excellent"

3-11	365	3X	22,866	milk	784 fat

By Pabst Reburke Duke (GP-GM) whose 25 classified daughters average 84.1 and whose official proof is . . .

22 Dtrs.	17,655	3.65	645
12 Dtrs.	18,614	3.65	679
12 Dams	14,311	3.60	515
	+4.303	+.06	+164

DUKE MERLE'S "EXCELLENT" DAM

HARDEN FARMS KING LINDA (EX)

2-6	305	3X	15,080	milk	509 fat
3-6	365	3X	17,330	milk	605 fat
4-9	365	3X	19,430	milk	669 fat
6-4	365	3X	22,300	milk	728 fat

8 times a member of the winning "Get" of Dunloggin King Var (VG) at N. Y. State Fair; 4 times member (with Linda Lee) of the winning Produce of Rolling Knoll Mistress Lucy Posch.

DORINDA'S UDDER

LINDA'S UDDER

Best Udder at International Dairy Show, 1951; New York State Fair, 1953; Eastern States Exposition, 1955.

←

LINDA'S "EXCELLENT" FULL SISTER
HARDEN FARMS KING LINDA LEE (EX)

3-6	365	3X	21,487	milk	806 fat
5-2	309	3X	21,616	milk	803 fat
6-2	365	3X	25,410	milk	936 fat
7-7	365	3X	26,436	milk	1024 fat

Grand Champion, New York State Fair, 1956; Honorable Mention for All-American.

In our opinion Merle Howard is doing a great job of breeding Holsteins at Mooseheart Farm. We are pleased and honored that he has selected a Harden bull for use in that leading herd.

HARDEN FARMS -- CAMDEN, NEW YORK

Recent River Valley Bull Sales

Andrew Malinchak, Little Falls, N. Y. purchased RIVER VALLEY WALLIE SILVER - born 12-9-57, a son of Lyon Brook Wallie Queen (EX) out of Hamaret Silver Prospector (EX), pictured.

Paul Behn, Postville, Iowa, purchased RIVER VALLEY WALLIE PEON - born 4-2-57, a son of Lyon Brook Wallie Queen (EX) from Hamaret Peony Arab (VG), a 625-lb. 2X 3-yr-old daughter of Winterthur Victor Select Arab.

HAMARET SILVER PROSPECTOR (EX)

5-2	2X	365d	20,893	M	4.3	904	F
6-11	2X	332d	18,779	M	4.3	816	F

Grant Grinna, Waukon, Iowa purchased RIVER VALLEY T N GOLDEN CROSS - born 6-16-57, a son of Budd Farm Top Notch from a daughter of Dunloggin X Majesty with over 140,000 lifetime.

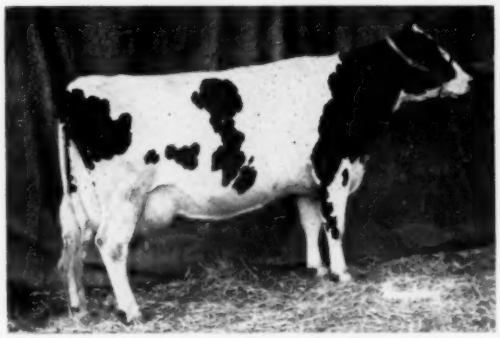
Melvin Greenlee, Chatfield, Minn. purchased **RIVER VALLEY T N RANDY - born 11-16-57,** a son of Budd Farm Top Notch from a "GP" 2-yr-old daughter of Lyon Brook Wallie Queen now making a good first calf record.

Latest information on daughters of Lyon Brook Wallie Queen (EX) — The first 25 classified in 9 different herds average 83.2 pts. — only one fresh for second time. A preliminary 10 pair proof on dtrs. in 6 different herds shows a dtr. level of 16,826m 3.61% and 608f, an increase over the dams of 1281 milk and 39 fat.

River Valley Farm

Mrs. G. Low & Son **Acc. Cert. Vacc.** **Milford, N. Y.**

We Admire the Judgment of Crist H. Yoder, Md., on Selecting Her Lad Son



ELM-BECCA LAUREL SANDY (VG-88)

3y	0m	365d	2X	11,595	4.3%	501
4y		331d	2X	13,317	4.8%	644
5y		61d	2X	5,030		252*

(* In progress)

Crist H. Yoder, Grantsville, Md., recently selected Sandy's 8-week-old son by Elm-Becca Sovereign Lad (VG) whose daughters are very pleasing. Lad is out of Colantha Lady Monogram (EX-92) with: 8y 2X 22,712 4.8% 1081 lbs. fat - this the highest Penna. HIR, 2X, record. Lady has 136,866 M and 6,029 F to date.

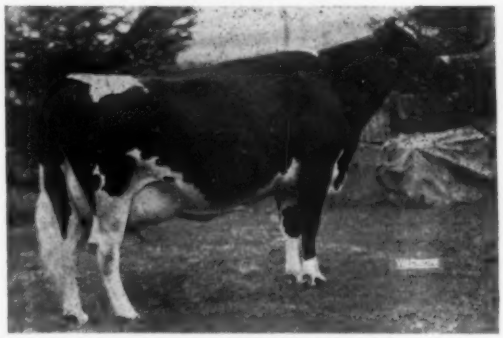
Sandy's dam is a V.G. (EX in DC) dtr. of Sonniwilk Sovereign and has a 10y record of 362d 18,610m 701f. Total to date: 103,438M 4,002F and still producing.

May we suggest that you bring type, production and test into your herd by selecting a high record Lad son, or by using his frozen semen. See our April ad for pictures of two Lad dtrs.

ELM-BECCA FARM

ELMER B. STOLTZFUS
R. D. 1, ELVERSON, PA.

An Excellent Cow About to Calve to Service of Lyon Brook Wallie Queen



AVORILL SOVEREIGN TINY PABST (EX)

7y	342d	2X	14,722	3.9%	582

She is just ready to calve to Lyon Brook Wallie Queen (EX) and is looking very nice.

A Wallie daughter has just become his second to set a N. Y. State A R Record with 566 lbs. fat in 305d, 2X, as a jr-2-yr-old. This will be a valuable calf that this outstanding Excellent cow is carrying.

The daughters of our Grand Champion Wis Leader son, Swampy Hollow Rag Apple Leader (VG at 3y), are now freshening with lovely udders and look very promising.

Frozen semen from Swampy Hollow Rag Apple Leader for sale. For details contact —

SWAMPY HOLLOW FARM

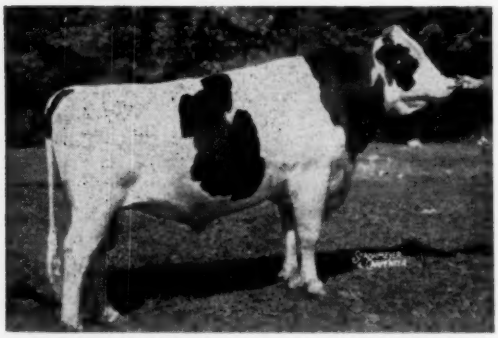
JOHN M. UMBLE
R. D. 1, ATGLEN, PA.

A Son of These Two Great Excellents for Sale —

ARLO ROBURKE LAD 1291043

Born December 30, 1956

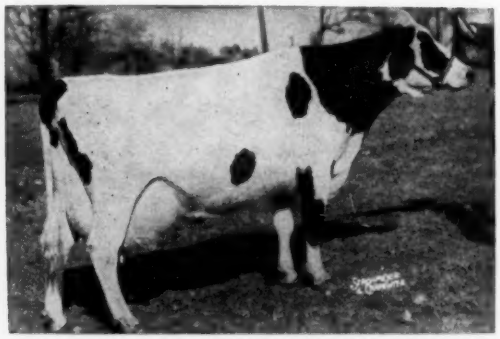
HIS EXCELLENT GOLD MEDAL SIRE — **HIS EXCELLENT 800-LB. DAM**



PABST SIR ROBURKE RAG APPLE (EX-GM)
Sire of All-American type and high production.
His latest HIR Proof: (305d 2X, M.E.)

52 dtrs. 108 recs.	13,949	3.71%	518
48 prs. dtrs. 101 recs. ave.:	14,024	3.72%	522
Increase over dams:	+1,775	+.07%	+75

Tested daughters to 27,694 lbs. milk and 1020 lbs. fat as sr. 3.
Sire of All-American Produce 1956; All-American 2-Year-Old Heifer, 1955.



PADE FARMS BURKE RECOVERY (EX)

9y	365d	2X	22,648	M	804	F	DHIA
6½y	365d	3X	23,623	M	775.5	F	HIR
7½y	365d	3X	23,359	M	750.9	F	HIR

A daughter of Kyland F B Pioneer (SMT). Two paternal sisters of Recovery recently classified Excellent.

Recovery is a grand cow and is due to freshen again at 11 years of age. Two of her paternal sisters have recently been classified Excellent in the Nelson Myers herd. She has been a Grand Champion at the Crawford Co., Pa., Fair and a member of the second prize Get at the Pa. Farm Show in 1953 and 1954. The 15 daughters of her sire, Kyland F B Pioneer (SMT), averaged 85.4 in the Terrace Farm herd - this would now be even higher.

Her sire is a grandson of Wisconsin Admiral Burke Lad as is Roburke, sire of the outstanding young bull offered for sale. A great line-bred pedigree. Price upon request.

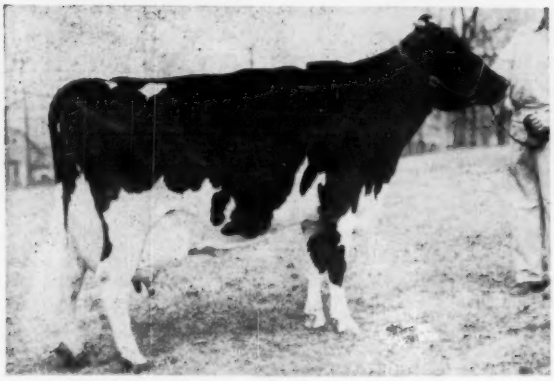
Acc. Cert. — **Calfhood Vaccinated**

ARLO FARMS

Adam R. Martin, Manager — Maugansville, Md.

Bring These Cows Into Your Breeding Program

DAM OF "GREAT"



SWEETHOLM RAG APPLE (Excellent)

6-6	2X	21,183	4.4	928

She is the dam of HILLTOP TRANSMITTER GREAT (EX), our All-American 2-Year-Old son of Clarkdale Gloria Transmitter (EX-GM) — Bull of a Lifetime. Great is a tremendous bull and he is getting better every day.

DAM OF "T N PRIDE"

HAMARET ARAB PRISCILLA (VG)

6-9	365d	2X	25,211	4.5	1131

She is a daughter of Winterthur Victor Select Arab (VG) out of an 810-lb. "VG" Prospector daughter. Her son, RIVER VALLEY T N PRIDE, our junior herd sire, is sired by Budd Farm Top Notch, the son of Erindale Dunloggin Anna (EX-95——1487 F).

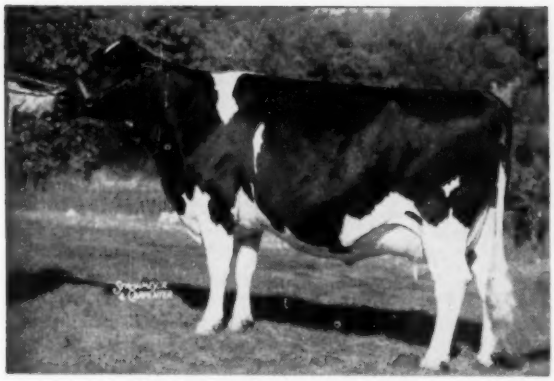
"Great" and "T N Pride" Semen For Sale

Frozen semen available on these terms: Two dollars ($2.00) per ampule with a $6.00 packaging charge ($1.00 per ampule on orders of 20 ampules or more). Shipped air express collect to your nearest commercial airport; carton returnable. Fifty dollars ($50.00) payable at time of registering calf (all calves must be registered within 8 months of their birth). Please send telephone number when ordering semen. Address all inquiries to Danboro Holstein Farm, Danboro, Pa.

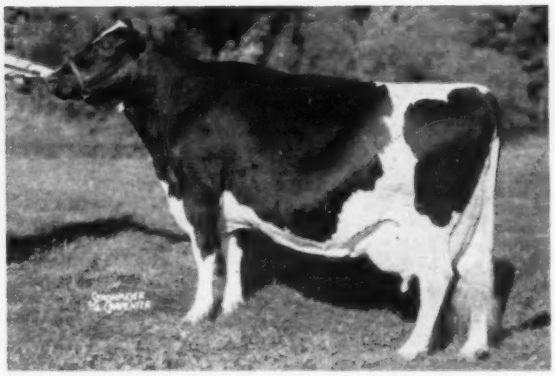
Danboro Holstein Farm

F. H. GOODYEAR — **Danboro, Pa.**

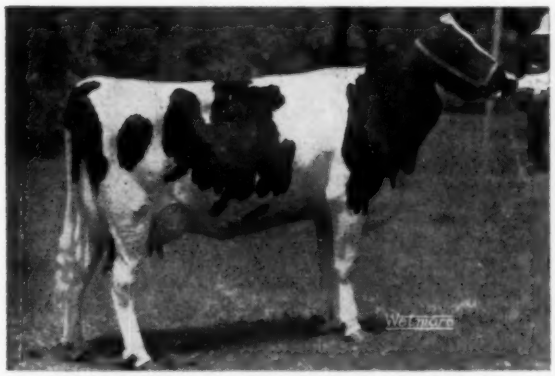
OF THE 18 EXCELLENT COWS IN OUR HERD THE FOUR PICTURED BELOW ARE EXCELLENT EVERY CATEGORY



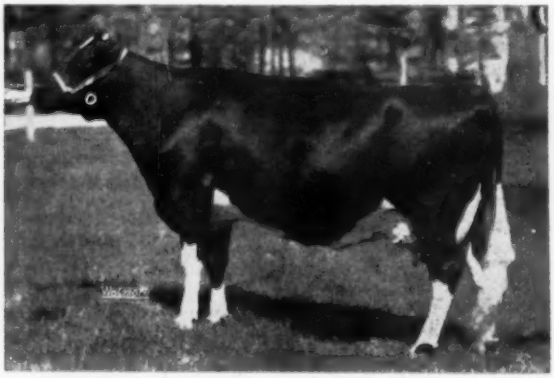
LINDEN DICTATOR WIMBLE WIMPY (EX) — 93 pts.
5 yrs. 365ds 801 F. 21,954 M.
Hon. Ment. A. A. Aged Cow, 1957. 1st dry cow and Res. Grand at Waterloo, 2nd dry cow at Chicago, 1957. Dau. of Maytag Ormsby Fobes Dictator, (EX-GM).



MELDOMAR COMET DOREEN (EX) — 95 pts.
7y9m 916 F. 3.8% 23,935 M.
Two other records of 883 and 860 F. Daughter of Pabst Comet. Dam of Brauns Sultan (by Wis Leader). Many times a state fair grand champion and nominated A. A.



IDEOGRAPH BURKGOV INKA (EX) — 92 pts.
4y 24,512 M. 804 F.
Grand champion and best udder at 1956 Waukesha Dairy Show, 1st 2 yr. old there in 1954. Daughter of Burkgov Inka De Kol (EX-SMP).



DETERT BEACON INKA MISTRESS (EX) — 93 pts.
365ds. 1086 F. 4.6% 23,721 M.
305ds. 973 F. 4.5% 21,388 M.
(state record — 305d 3X)
Also 987 F. - 365ds. High placing cow at Royal, Waterloo and Chicago shows.

THE OTHER 14 EXCELLENTS ARE:

Tulane Pabst Inka
Birdlawn Comet Hartog
Pabst Burkride Bloom
Plain View Bessie May
Ormsby Homestead Lottie Lea
Elmer Brook Lottie Design
Nena Johanna Pietertje
Elmer Brook Olive Homestead
Brauns Roamer Lottie Lea
Queen Ormsby Pabst Bev
Zarnowski Tri Burke Belle Lass
Zarnowski Raven Betty
Tidy Roamer Bess Leader
(All-Am. 3-yr. old, 1957)
Willmonte Burke Cotton

Braun's Sunny Lea Farm

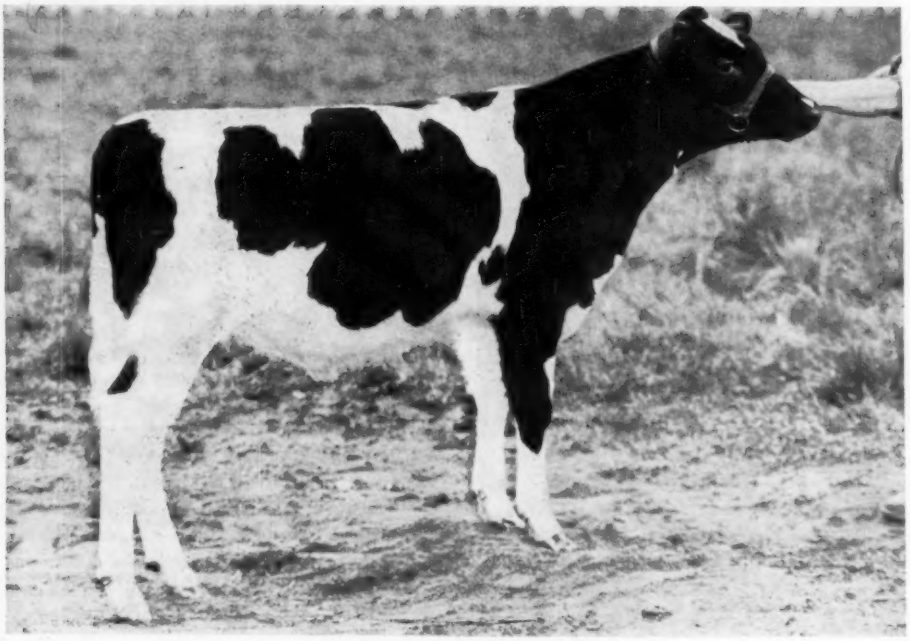
— Accredited — Route 7 — Certified —

Semen from Pabst Comet always available

WAUKESHA, WISCONSIN

Four Miles East on Davidson Road

A Richly Bred Herd Sire Prospect



CARNATION IDEAL LEO

Carnation Ideal Leo, pictured above, is a son of Frasea Ideal Pilot who is "Very Good" and a Gold Medal Proven sire. Pilot's entire list of classified daughters average 85 points. His daughters have especially good udders. His 21 daughters that have completed records to date average 15,438 lbs. of milk 577 lbs. of fat 3.74% on a 2X 305 day M. E. basis.

The dam of Carnation Ideal Leo is a "Very Good" daughter of Carnation Chieftain with 3X records up to 827 lbs. of fat and 2X records up to 732 lbs. She has a lifetime total, most all on 2X milking, of 121,660 lbs. of milk, 4,662 lbs. of fat. The next dam is a 1009 lb. daughter of the three-time All-American show bull Carnation Governor Imperial from a daughter of Governor of Carnation.

Here is a young bull with a deep, strong, constructive pedigree both typewise and production-wise.

Write for pedigree and price.

Carnation Milk Farms

CARNATION MILK FARMS

DEPT. 254

Carnation, Washington

Calf Manna FED

Holstein-Friesian World

June 14, 1958

H. W. NORTON Jr. Reports On

Research News and Notes

Fat in the diet and atherosclerosis. At present there is no definite proof of a relation between the fat content of the American diet and atherosclerosis, according to a report published in Circulation, the official journal of the American Heart Association, August, 1957. The report was made to the American Heart Association by a five member committee including Dr. Irvine H. Paige and Dr. A. C. Corcoran, of the Cleveland Clinic; Dr. Frederick J. Stare, Harvard University; and Dr. Herbert Pollack and Dr. Charles F. Wilkinson, Jr.; New York University College of Medicine. The Council on Foods and Nutrition, American Medical Association, authorized publication of a condensed version of this report in the Journal of the American Medical Association.

The report stresses that the evidence does not justify a radical change in the kind or amount of fat in the American diet in the hope that this would result in a lower incidence of coronary or cerebral artery disease. The virtues of a balanced varied diet and of avoiding obesity are the important points of advice in this report for the diet of the general population. Evidence on the subject of fat as related to heart disease is reviewed and the conclusion reached that in the studies made so far, the role of fat cannot be separated from other factors, such as total caloric intake, other nutrients, relative rate of caloric expenditure, exercise, and obesity. From the Nutrition Research Bulletin, American Dairy Association, August 1957.

Main causes of variation in fat content of milk. In the August Newsletter, Agricultural Extension Service, University of Maryland, Dr. J. C. Shaw discusses the causes of variation in fat content of milk and tells how milk fat is produced in the cow's udder.

"Milk fat is made up primarily of substances called fatty acids. About 80 percent of these fatty acids are similar to those which make up body fat. The other 20 percent are completely different, and these so-called "lower fatty acids" are the ones which make milk fat different from other fat. It is these lower fatty acids that have the most to do with the marked variations in the fat content of milk. The lower fatty acids are small molecules as compared to the long-chain fatty acids which make up the rest of the milk fat. Briefly stated the long-chain fatty acids of milk fat come from blood fat, which in turn comes from food fat and from body fat. The lower fatty acids (such as butyric acid) of milk fat, on the other hand, come from fatty acids which are formed in the rumen of the cow by the action of bacteria on the feed which the cow has eaten.

At Maryland we demonstrated that butyric acid, which is produced in the large paunch or rumen of the cow, is needed for the formation of the lower fatty acids of milk fat and, indeed, is probably the most important substance used for the formation of these peculiar fatty acids. We demonstrated this by tagging butyric acid, in a slightly altered form, with radioactive carbon. This radioactive butyric acid was then added to blood drawn from a freshly slaughtered cow and this blood was pumped through the udder of this cow by means of an artificial heart or blood-pumping apparatus and an artificial lung or blood oxygenation apparatus. Milk was actually produced by this "mechanical cow" and it was found that the milk fat was highly radioactive. When the milk fat was separated into the short-chain fatty acids and the long-chain fatty acids it was found that almost all of the radioactivity was in the short-chain fatty acids, thus showing that these fatty acids were produced from the radioactive butyric acid which had been added to the blood.

H. W. NORTON, JR.

Both acetic acid and butyric acid are produced within the large paunch or rumen of the cow by the action of bacteria on feed. These substances then pass into the blood and are carried to the udder where they are converted into milk fat. Our studies show that these two substances are needed in ample amounts in order to maintain a high percentage of fat in the milk. In addition our studies show that the longer chain fatty acids of milk fat come from the blood fat which is taken up by the udder of the lactating cow. Both the longer chain acids of the blood and the short-chain acids which are formed within the udder are needed for maximum fat production. The short-chain fatty acids make up only about 15% of the milk fat but they are the key to variations in fat tests. That is to say, they must be produced by the rumen bac-

(Please turn to page 54)

Thumbnail Sketches of Two Great Sales

Rosafe Dispersal Averages $2223.82 for 126 Head

Canadian National Averages $1405 for 54 Head

May 26 and 27, 1958, were two great days in Canadian Holstein history and, indeed, in Holstein history regardless of geography. On the second day, May 27, more than 3,000 people watched the dispersal of the Rosafe Farms herd set a new high for Canadian dispersals with 126 head averaging $2223.82—a total of $284,325.

On the first day, May 26, the 54 head in the Canadian National Sale averaged $1405.55 the highest averaging sale in this series since the $1509 average of 1946. During these two days at the Hays Sale Arena near Trafalgar, Ont., a total of 180 head brought $360,225 in Canadian funds, an average of just over $2,001 per head.

Rosafe

. . . The No. 1 cow, Glenvue Nettie Jemima (EX), brought $9,000 on the bid of H. J. Wilcox & Sons, Beeton, Ont. The 15 year old Jemima looked beautiful although moving with some difficulty and is due in September to A B C Reflection Sovereign (EX-Extra).

. . . Rosafe Shamrock Elsie, a 2-yr-old bred to Rosafe Adjudicator (EX), went to Romandale Farms, Ghormley, Ont. for $7,400. She is by A B C Reflection Sovereign and out of A B C Pontiac Pathfinder (VG).

. . . W. K. MacLeod, Lake Aylmer Farm, Disraeli, Quebec, took three head — Rosafe Reflection Vale (EX-All-Canadian 2-yr-old, 1953) at $7,000; Rosafe Shamrock Allie (GP) at $7,000; and Rosafe Shamrock Perth Inka (VG —Hon. Mention All-American 2-yr-old, 1955) at $6,000.

. . . Guillermo Decker, Buenos Aires, Argentina, purchased 17 head including Jemima's June 1956 daughter by A B C Reflection Sovereign for $5600.

. . . Hawthorn-Mellody Farms, Libertyville, Ill., took the top of the bull section in Rosafe Pearl Hamilicar, born Jan. 10, '57, at $5100. He is by Rosafe Sovereign Supreme and out of A B C Shamrock Mildred (EX) Mildred stayed in Canada at $5,000.

. . . Lionel Baril, Princeville, Que. included the $6100 Rosafe Shamrock Pontiac May (GP) in his list of three top purchases.

. . . Ravenglen Farms, Antioch, Ill., paid $5200 for Rosafe Shamrock Kit (EX—All-American 4-yr-old of 1954). Other U. S. buyers—Clinton Stock Farm, Barron, Wis. (2); Allan F. Jones, Jamestown, N. Y. Wm. N. Conklin, Plain City, Ohio; Vad Jelton, Healdsburg, Calif. (6 with a $2800 top for Springbank Adaline Burke); Charles Rogers, Detroit, Mich. (3); Logwood Farms, Reisterstown, and Allie Messer, Gaithersburg, Md. ($2950 daughter of Rosafe Shamrock Kay); Pineyhill, Washington, N. J. (six with a $2800 top); Fred Baer, Fort Plain, N. Y.; Henry Conklin & Sons, Plain City, Ohio ($2900 bull calf); Dr. H. J. Schmidt, Modesto, Calif. ($2500 baby bull calf); Ray Bottema, Beech Grove, Ind. (Shamrock Jean Reflection — $3700); Owego Livestock Sales, Owego, N. Y. (2); Charles Eshleman, Greencastle, Pa., and Ralph S. Thrower, Saxonburg, Pa.

Buyers were from ten states, four provinces, Cuba, Argentina, Peru and Mexico . . . a bigger-than-capacity crowd showing the interest this dispersal generated on two continents . . . a truly memorable day.

Canadian National

$5500 top for Glenafton Bounty, April 1957 son of Rosafe Signet (EX) consigned by Glenafton Farms and taken by Lombardo Potenzianento Zootecnico of Milan, Italy . . . $3,000 for Sheffield Reflection Dewdrop, consigned by Sheffield Farms and one of six purchases by Vad Jelton, Healdsburg, Calif. . . . $3,000 for Nov. 1957 bull, Bond Haven Centurion Dominator, consigned by C. J. Cerswell, Bond Haven Farms, and sold to A. Jacques & Fils, Quebec.

The first 29 animals all in the four-figure bracket with only one at an even $1,000—in all 32 head sold for four figures. Distribution was as follows: Italy (1); Cuba (8); Mexico (7); Wisconsin (1); Ohio (1); Michigan (2); California (6); New York (2); Quebec (1); Alberta (5); and Ontario.

U. S. buyers in addition to Mr. Jelton were Horace Fuller, North Lake, Wis.; Henry Conklin, Plain City, Ohio; Charles Rogers, Detroit, Mich.; Fred Baer, Fort Plain, N. Y.; and Harry Smith, Fayetteville, N. Y.

Both sales under the skilled management of Hays Farms, Ltd.

A Few Notes

Sunday afternoon preceding the two sales a beef barbecue was held at the sale barns for all who cared to attend. More than 1300 pounds of prime beef were roasted under the personal supervision of Tom Hays, with the meat going into the huge ovens about 4:00 a. m. of the big day . . . With a dozen or more friends of the Hays wielding the carving knives, serving was done with promptness and dispatch and the entire menu of beef, beans, salad and coffee was appreciated by the crowd of close to 2000 persons . . .

Accommodations at the Hays arena were as near perfect as it was possible to make them, with all the cattle on display in the spacious barns. Because of the tremendous crowd, selling was in a tent instead of in the usual arena

There was a 15-minute break in the sale at 1:00 p. m. for an on-the-spot radio broadcast from the ring . . . CBC-TV also filmed part of the sale for a showing on Sunday, June 1st.

(The **World** is indebted to its sister publication, the **Holstein-Friesian Journal** of Canada for these preliminary statistics — complete reports next issue).

THE WOLVERINE CLASSIC

Carnation Tops Male and Female Prices at $3000 and $2500

CATALOG SUMMARY

54	Females 2y & over	$40,320	$746.67
	(9 calves under 3 mos. s.w.d.)	1,095	121.67
1	Bred Yearling	1,500	1,500.00
3	Open Yearlings	1,060	353.33
5	Heifer Calves Over 3 mos.	1,725	345.00
8	Bulls over 3 mos.	7,305	913.13
71		$53,005	$746.55

C. B. Smith's Wolverine Classic held April 14th at Williamston, Michigan goes on the record books as one of the top consignment events of the 1958 spring season. It is interesting to note that the 54 females 2 years and over averaged within a few pennies of the $746 average for the entire offering of 61 head.

Carnation Milk Farms, Seattle, Washington consigned both the top selling bull and the top selling female. They received $3,000 for Carnation Sally Violet Capper, a bred 2-year-old daughter of Carnation Madcap Butter Boy purchased by Charles J. Rogers, Detroit, Michigan. The contending bidder was Warren Campbell of Sterling, N. Y. The bull, a son of Carnation Revelation Emblem from a 1087-lb. VG daughter of Governor of Carnation, went to Fred Spaleny & Son of Corunna, Michigan for $2500. Merle, Duane and Velmar Green of Elsie, Michigan paid $1500 for the third Carnation consignment, a yearling daughter of Carnation President carrying calf to "Butter Boy."

Glenafton Nettie Patsy Pietje E, a bred 2-year-old daughter of Rosafe Centurion, brought the third highest price of $2,000. She headed the list of purchases of Warren Campbell, Sterling, N. Y. who is converting from grades to registered Holsteins. He bought 5 head, including one of the finest individual heifers to go through a Wolverine sale ring, Sheffield Supreme Valentine, $1500, consigned by Sheffield Farms, St. George, Ont.

Glenafton Farms also consigned the second highest priced bull, an 836-lb. fat son of Rosafe Signet, purchased for $1600 by Harold and Roger Wolf, Morenci, Mich.

Two of the outstanding females in the sale was a pair of full sisters consigned by W. M. Waterbury & Son, Selkirk, Ont., sired by Spring Farm Fond Hope. The older one, Little Acres Fond Lady (Excellent) went to Kenneth Koegler, Ashland, Ohio for 1725, while her younger sister brought $1150 on the bid of Robert Bott, Breckenridge, Mich.

Another Excellent cow, Hewsfields Coffeydale Jane, went to Bonnie Hill Farm, Spencerville, Ohio for $1450. She had two completed 600-lb. 2X records and was just fresh again and milking 80 lbs. a day. Her heifer calf brought $375.

Newman Farms, Culver, Indiana sold a "VG" 6-year-old daughter of Maytag Ormsby Fobes Dictator for $1300 to Wilmar Hegenauer, Frankenmuth, Mich., who now has quite a group of daughters of this Gold Medal Sire. The Newman-bred daughter of Crescent Beauty Lieutenant went to Coe F. Emens, Mason, Mich. for $1150.

Harold James, Sarnia, Ont. sold a VG granddaughter of Montvic Rag Apple Sovereign to Earl Andrews, Hillsdale, Mich. for $1025, with a heifer calf bringing an additional $325.

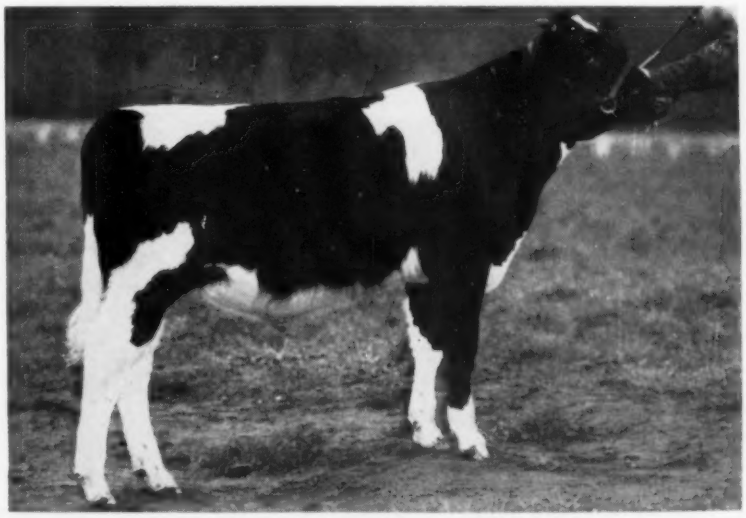
Elmwood's bull calf, Skokie Reflection Prince, sold for $975 to Harry R. Smith, Williamston, Mich. The C. J. Cerswell bull went to Wm. C. Buchholz, Pigeon, Mich. at $700. The eight bulls in the sale brought an average price of $913.13.

The auctioneering on the complete sale was handled by Sale Manager C. B. Smith, with Herb A. Miller reading pedigrees, and Everett Miller and Virgil Piefer working the ring. Albert Kessler and John Smith handled the animals on the shavings.

The buyers were as follows:

Charles J. Rogers, Detroit, Mich.
Carnation Sally Violet Capper (2-56) $3000
(Carnation Milk Farms, Seattle, Wash.)
Lange Roamer Grace (8-52) 625
(Walter R. Lange & Son, Watertown, Wis.)
Paost Raven Rebur Modest (1-53) 500
(Clas Carling, Curries, Ontario)
Fred Spaleny & Son, Corunna, Mich.
(M) Carnation Emblem Patriarch (5-57) 2500
(Carnation Milk Farms)
Warren Campbell, Sterling, N. Y.
Glenafton Nettie Patsy Pietje E (twin 3-56) 2000
(J. J. E. McCague, Alliston, Ontario)
Sheffield Supreme Valentine (2-56) 1550
(Sheffield Farms, St. George, Ontario)
Creston Raven Beauty (11-55) ... 625
(Buth Brothers, Comstock Park, Mich.)
Green Meadow Stella Truly (10-55) 575
(Green Meadow Farms, Elsie, Mich.)
Alora Lea Roburke Venus (8-57) 400
(Albert Jensen Plainwell, Mich.)
Kenneth Koegler, Ashland, Ohio
Little Acres Fond Lady (10-52) ... 1725
(W. M. Waterbury & Son, Selkirk, Ont.

(Please turn to page 50)



CARNATION EMBLEM PATRIARCH ($2500)
Top selling bull at the Wolverine Classic. Purchased by Fred Spaleny & Son, Corunna, Mich.

$4200 Top

At The

44th Anniversary Sale

GLENAFTON DRAGOON ($4200)
Top of the Anniversary Sale on the bid of the Tri-State Breeders Co-op., Westby, Wis. Consigned by Glenafton Farm, Alliston, Ont.

CATALOG SUMMARY

33	Females 2y & over	$23,905	$724.39
	(3 calves under 3 mos. s.w.d.)	485	161.67
5	Bred Yearlings	2,850	570.00
2	Open Yearlings	745	372.50
3	Heifer Calves Over 3 mos.	1,715	571.67
11	Bulls over 3 mos.	11,260	1,023.64
54		$40,960	$758.52

W. L. Baird's 44th Anniversary Sale, held at Waukesha, Wis., on April 29, showed the 54 head with the fine average given above — ten head from 1000 to $4200 and 51 of the 54 cataloged animals selling for $400 or better. Jim Gordon of the Baird organization selected the excellent offering.

In the bull section the Tri-State Breders Co-op., Westby, Wis., triumphed over Rube Everly (bidding for export), when the hammer fell at $4200 on Glenafton Dragoon, the classy July 1957 Rosafe Signet (EX) son consigned by Glenafton Farms, Ont. Dam of the youngster is Glenafton Holly Milady Patsy (VG) with 1002, 921, 895 and 851 lbs. fat. Bidding opened at $1000 and went rapidly to $3500 before settling down to a somewhat slower pace.

Next in way of price was the first animal in the ring, Robert W. Adams' "Excellent" Taloga Admiral Jule Nig 3217286, a beautifully balanced cow with 2X records to 720 lbs. fat. She is by a Jule King Fobes son and out of A B T Tidy Nig Barbetta, an "Excellent" cow still in the Broken Arrow herd and with a son in service there. The Nig cow, due in a couple of weeks, was struck off at $2300 to a partnership of Edmund Campbell, Seguin, Texas, and Ben Dibble, Delavan, Wis. Others noted in the bidding were Lakeside Farms and Carl Anderson, This "Excellent" will stay at Ben Dibble's before later going to Texas.

Perhaps some mid-westerners breathed a sigh of relief when last year's All-American Bull Calf, Posch Ormsby Masterpiece 1292670, was sold to Nelson Brothers, York Farms, Redmond, Wash. This show bull, consigned by Anton E. Wiedmeyer, Richfield, Wis., looked fully as good as he did on the circuit last year and is developing very nicely. His price was 1950 and bidding started at $1000.

Pal-O-Mita Rock Renette 3218255 (VG), selling fresh and reportedly milking over 100 lbs. per day, went to William Hardtke, Litchfield, Ill., at $1600. Consigned by Flying Dollar Ranch, Fond du Lac, Wis., this Admiral of Rock daughter is all dairy.

After missing out on Glenafton Dragoon, Rube Everly was successful bidder on the Rock River Farms (Byron, Ill.) Budd Darm Master Duke son out of the 1011-lb. "VG" daughter of the 1523-lb. Haven Hill Crescent Gewina Count (EX-93). A July 1957 bull, Rock River Spartan 1305148 writes a great pedigree with the two direct dams mentioned plus his sire's "EX-94" dam and his paternal grandsire's "EX" 1362-lb. dam. Spartan was purchased for export to Puerto Rico.

Don C. Freeman, Byron, Ill., select-

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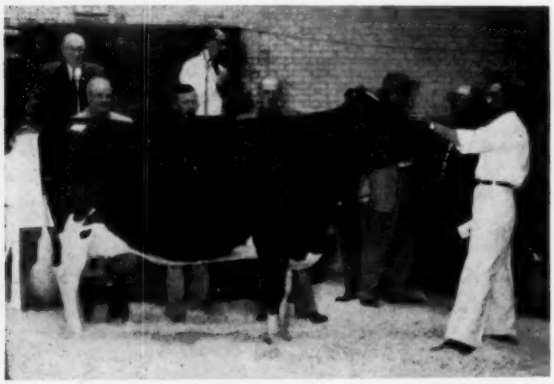
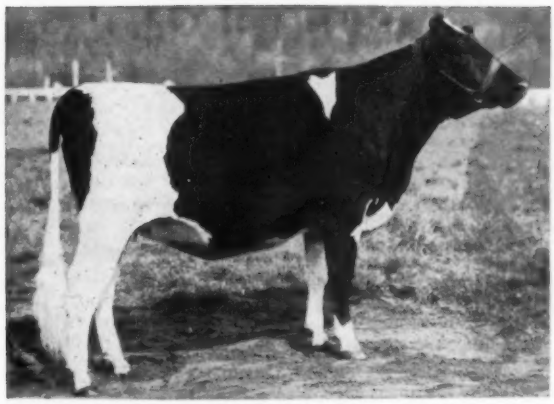


TALOGA ADMIRAL JULE NIG 3217286 (EX) — $2300
Pictured from left: Robert Adams, consignor; Ben Dibble, purchaser with Edmund Campbell; contender, R. L. Anderson, Whitewater, Wis. In the box are W. L. Baird and Harvey Swartz; leadsman is Reuben Willing.

POSCH ORMSBY MASTERPIECE 1292670 ($1950)
Rube Everly, bidder for Nelson Bros., York Farms, purchasers; and consignor Anton Wiedmeyer. Leadsman is Dick Mayer.

THE ELKHORN CLASSIC



CARNATION SALLY LASSIE LASS 4221695
At $3550 she was top selling female of 1958 as of May 12 when she sold in the Elkhorn Classic sale to two Minnesota breeders, Alvin Simon of Altura and Lincoln Schroeder of Rochester; consigned by Carnation Milk Farms, she was due soon to the service of the GM Frasea Ideal Pilot.

CATALOG SUMMARY

42 Females 2 Yrs. & Over	$29,420	$700.48
(9 calves under 3 mos. s. w. d.)	700	77.78
3 Bred Yearlings	2,100	700.00
1 Open Yearling	625	625.00
3 Heifer Calves over 3 mos.	1,935	645.00
6 Bulls over 3 mos.	4,080	680.00
55	$38,860	$706.55

Carnation Tops Sale at $3550 Buyers From 9 States and Canada

Nine states and Canada were numbered among the buyers at Piper Brothers' third Elkhorn Classic sale at Elkhorn, Wisconsin on May 12 when five animals sold for $1000 to $3550 and 55 animals sold for $38,860. High spot of the sale was the Carnation heifer, Carnation Sally Lassie Lass, one of the choicest Carnation heifers ever to come east, a "Butter Boy" daughter from the 936-lb. Carnation Korndyke Heilo Lassie and bred to the GM Pilot bull; after a brisk bidding battle, she was knocked off to the two Minnesota breeders, Alvin Simon of Altura and Lincoln Schroeder of Rochester at $3550 with the Christophs of Chilton, Wisconsin the contending bidders.

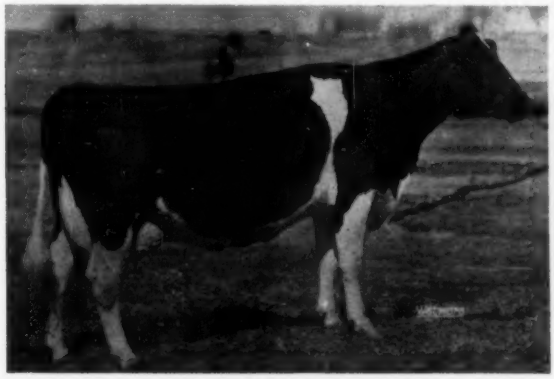
Top of the milking females was the Excellent Distinction Profile Sissy, daughter of Carnation Profile consigned by the John Wuethrich Creamery Company of Greenwood, Wisconsin. She had been bred to Carnation Madcap Butter Boy and the buyer was Christ Mayer & Sons of Slinger, Wisconsin with Dr. V. Brenden of Westby contending bidder. William Jungling of Parkersburg, Iowa paid $1010 for the VG Romey Canary Fayne Alma, 500-lb. 4-year old daughter of Schutzholm Roamer Don Darkey, consigned by Robert Romey of Whitewater, Wisconsin.

L. J. Barrett of Watonga, Oklahoma was the big supporter of the sale taking 14 head for a total of $8510. His top animal was Wis Reward, 2-year old daughter of Wisconsin Masterpiece consigned by Green Bay Reformatory and bred to Wis Dynamo; the price on her was an even $1,000. Mr. Barrett paid $760 for Morris Brothers' 2-year old daughter of Piper View Strathmore Pabst and $725 for the 2-year old daughter of Pabst Leader Count consigned by Harry Dix & Son of Menomonie, Wis.; others in his group were the Walworth County daughter of Carnation Homestead Monarch, Lakeside's daughter of Pabst Cyclone, Shadel & Miller's granddaughter of Carnation Madcap Design, Lyle Grieff's daughter of Zurbridge Admiral Burke and the Imigs' daughter of Wis Climax.

The fifth animal to sell for four figures was the year old Carnation heifer by the Emblem bull; she was purchased by H. R. Mossholder of Appleton, Wisconsin. At 975, St. Mary's College of Winona, Minnesota took the Dr. Gunderson consignment, the VG Twillingbek Cherry Sensation, daughter of Cherrybold Sensation. Kenneth Hoke of Jonesboro, Indiana paid $925 for the Wapplers' daughter of Wis Leader and also took the Pabst-Knutson heifer by the Oliver bull at $625. Leo Kolbe of Chilton, Wisconsin was purchaser of the Christophs' "Highboy" daughter at $925.

In the bulls $875 was the top when Earl Bailey & Son of Snohomish, Washington on a mail bid took the Green Bay January calf by Wis Ideal out of Wis Dianthus. Carnation's and Sunny Lea's bulls tied for second spot at $850 each; J. A. Meyers of Luchute, Quebec was the buyer of the Sunny Lea calf by Wis Leader and from the daughter of the Excellent Bloom cow and Joe Susina of Elkhorn was buyer of the Carnation bull, a "Pilot" son from an "Ensign" daughter of the

(Please turn to page 55)



DISTINCTION PROFILE SISSY (EX)
Daughter of Carnation Profile (VG-SMP) consigned to the Elkhorn Classic by John Wuethrich Creamery Co. of Greenwood, Wis. and purchased at $1800 by Christ Mayer & Sons, Slinger, Wis. She was highest selling female in milk. She was bred to Carnation Madcap Butter Boy (EX-SMP).

EDITORIAL

Good Salesmanship

One of the important advantages which purebreds offer to the dairyman is a premium market for breeding stock. This extra value, over and above the commercial dairy price, has no ceiling. It varies greatly from one animal to another, being influenced by such tangible evidence as production records, show winnings, type classification ratings, etc., and by the intangible factors of breeder prestige and bloodline popularity. Good salesmanship, with a product like this, can pay tremendous dividends!

One particular aspect of good salesmanship caught our attention on a recent trip during which we visited nine outstanding Holstein herds. Two of these herds stood out above all the others for one primary reason — the cattle were arranged in the stable to display a main feature of the breeding program. It is a wonderful sight to a breeder to see a line of 10 or more uniformly good daughters of one herd sire stabled side by side, where he can see, without distraction, the kind of a job a bull has done. A stable doesn't have to be fancy to be an effective show room. It doesn't cost anything to arrange your cattle so they will make the best impression upon visitors. Good impressions will mean more dollars in the sale ring.

Planning Bears Fruit

Congratulations to Pabst Farms on having the first 96 score animal of either sex in our breed. This is the score recently given their famous four times All-American herd sire, Pabst Fobes Burke 1166103 (EX).

This additional honor for a bull that has previously won so many of the highest honors calls to mind a visit we had with Mr. Fred Pabst in his farm office in early 1945. We had been admiring the first crop of daughters of Wisconsin Admiral Burke Lad born at Pabst Farms. They were on test as two-year-olds and there were enough of them to make a very impressive showing. In fact they left no doubt whatever that "Burke" was going to really do the job here.

I asked Mr. Pabst where he intended to go from there. Of course, at that time both Roamer and Regal were in service along with their sire. As both were young bulls it might appear that their herd sire requirements were covered for some time in the future. However, Mr. Pabst took a memorandum sheet from his desk and handed it over to me, remarking simply, "Here it is." It was a skeleton pedigree drawn up to show a future herd sire that would be the aim of their program. The start and the basis, of course, was "Burke." The outline showed a son of "Burke" mated with a "Burke" daughter to produce the sire of the dream bull, and this sire mated to a "Burke" daughter was to produce this future herd sire.

Pabst Burke Fobes is bred exactly this way. He is a son of Pabst Sir Regal Fobes (EX-GM), who was by Pabst Regal (EX-GM), and from a "Burke" daughter, while the dam of Pabst Burke Fobes is a daughter of "Burke" that made 845 lbs. at 11 years.

When you realize that this sketch was made back when Regal was only a yearling bull, you come to understand something of the planning that Mr. Pabst personally put into the breeding program at Pabst Farms. It is pleasing to see the planning bear fruit with the first 96 score animal of our breed.

A New Feature

After long discussion and preparation the first of the monthly listing of top individual HIR records appears in this issue.

Everyone has recognized for a long time that our better individual HIR performances should be receiving more recognition. Aside from those that broke National or State records or exceeded 1000-lbs. fat, they were not publically available for general use until the following year when they were more or less buried in the Green Book, and of course, here also they reached but a small fraction of the number of interested people that publication in the WORLD affords.

We have, of course, published the AR records in the WORLD every month for nearly 30 years These are now on an Honor List basis only, but the decline in the number of breeders making AR records and the steady growth of HIR, with over 2200 herds participating, makes this current development a natural one The subject was brought to the attention of the Holstein-Friesian Association of America a few years ago by the Montgomery County Maryland Club and has been under discussion ever since.

We feel the plan of presentation now starting, with its arrangement of the records by States, will add another information feature of considerable interest and value to our readers. In fact, we hope it may fill a long felt need. One thing is obvious from this fa ' listing and that is that no state or section has a monop on high producing Holsteins.

Another discovery is that the eligibility scale was set a little too low. We contracted to devote eight pages to these monthly HIR reports and here Report No. 1 goes almost 50% over that figure. That's the way it is with the Holstein cow — her production always exceeds expectations.

75-Year Record

Our printing department has recently completed work on an interesting little book written by Frank N. Decker in the form of an autobiography. It is written as a letter to his son, Frank Jr., but covers an interesting lifetime record.

The book depicts life on a central New York farm before the turn of the century; carries on through the business life of Syracuse in the early 1900's, when the author was a rising young Cornell lawyer. Of course, his Holstein activities and friendships bulk large in the story.

A final section is devoted to his long term efforts and deep interest in behalf of American agriculture. Ever since the days of Frank Lowden, and the McNary-Haugen bill in Congress, Frank Decker has been an active and persistent advocate of those principles which now are taking shape again in the present Self-Help efforts of important segments of the dairy industry.

The limited printing above family requirements has been placed in libraries, schools, colleges and universities, both here and abroad, also in the hands of leaders of agricultural thought. Mr. Decker has received a tremendous response from recipients of the book, and we wish to add our own word of public congratulation.

Sire of Champions

SKOKIE BENEFACTOR "Very Good"
An Elmwood senior sire and the sire of Nan and Papoose, the two cover cows. He is a son of Dunloggin Golden Princess (EX-1046).

Skokie Good Nan (VG)

"A Quadruple National Champion"

2-2 305d 2X 20,996M 3.9 819F

National AR Champ For Milk & Fat

2-2 365d 2X 25,001M 3.9 984F

National AR Champ For Milk & Fat

TELEGRAM
MAY 19, 1958
HOLSTEIN-FRIESIAN WORLD
SKOKIE GOOD NAN CALVED SUNDAY MORNING, MAY 18 WITH BULL CALF SKOKIE RETURN CHAMPION BY KING BESSIE B F RETURN BOTH MOTHER AND SON DOING WELL.
ELMWOOD FARMS
ROBERT V. RASMUSSEN

Skokie Good Nan 3999938 freshened at 2-2 with twin heifer calves by Mister Duke, an Elmwood junior sire. By calving back on May 18th, she starts on her 3-3 record and qualifies in plenty of time for her 10 months 2-yr-old record. By qualifying, she became the "quadruple" National Champion Junior 2-yr-old on AR 2X. She made 20,996 lbs. milk, 3.9% and 819 lbs. fat on 2X in 305 days at 2-2. This makes her National 2X AR Champion for both milk and fat in that division and she replaces a stablemate and a former "quadruple" National Champion, Skokie Supreme Geraldine 334-1222 (VG) for both milk and fat. Geraldine's jr-2-yr-old record was 18,466 lbs. milk, 3.7% and 677.1 lbs. fat, 305 days.

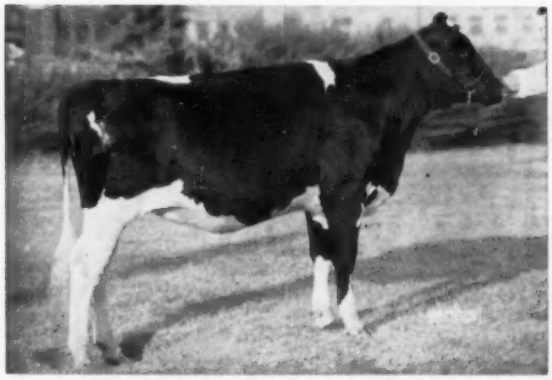
Good Nan finished her 365 day record with the astounding total of 25,001 lbs. milk and 984 lbs. fat to become the National 2X AR Champion in that division for both milk and fat. In the fat division, she replaces a record that was just announced in the May 10 **World** for her paternal sister, Skokie Good Papoose 391-4486 (VG), who finished her yearly record with 21,354 lbs. milk and 906 lbs. fat at 2-5. In the milk division, she replaces Golden Oaks Champion Bonheur 3688932 who had 21,659 lbs. milk and 661 lbs. fat.

Skokie Good Nan and Skokie Good Papoose both came to the public's attention in 1956 when they won their respective classes at the Waterloo Dairy Show. Good Nan was first prize junior yearling and Junior Champion while Good Papoose was first prize senior yearling. Both made Reserve All-American that year.

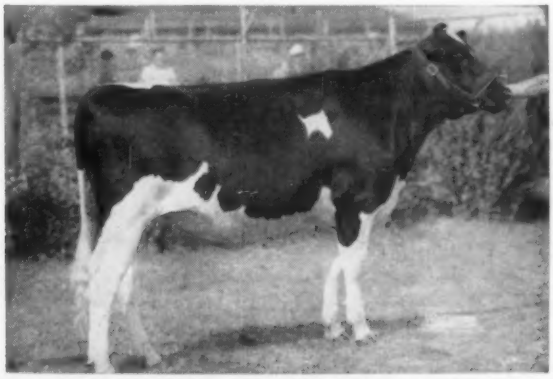
Good Nan and Good Papoose are daughters of the Elmwood senior sire, Skokie Benefactor 1199324, a "VG" son

(Please turn to page 53)

Nan and Papoose Pictured as Reserve All-Americans



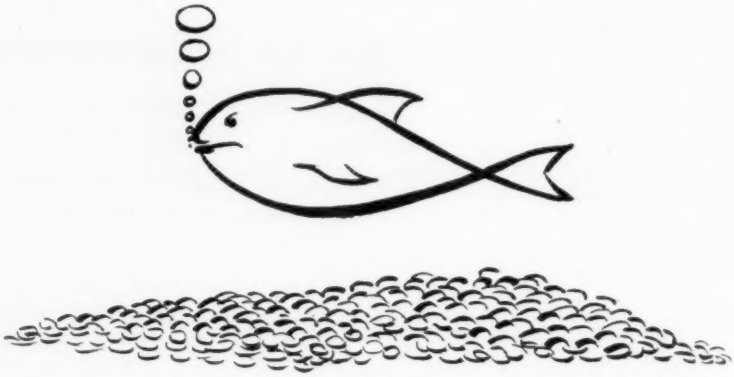
SKOKIE GOOD NAN
Reserve All-American Jr. Yrlg., 1956.



SKOKIE GOOD PAPOOSE
Reserve All-American Sr. Yrlg., 1956

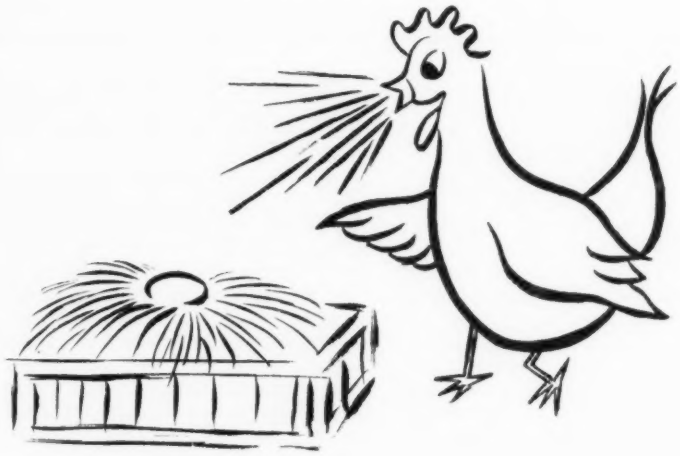
The Codfish Lays 10,000 Eggs — —

(and no one is the wiser)



The Hen Lays Only One a Day

(but she's an advertiser)



Who Eats Codfish Eggs ?

Even as the hen outsells the codfish, so does the Holstein breeder who builds a constructive advertising program around his herd sires outsell the breeder who fails to take advantage of his advertising opportunities. If you are proud of your bulls, young or old, the Herd Sire Issue offers you a special opportunity for effective advertising.

HOLSTEIN-FRIESIAN WORLD

Lacona, New York

Please see next page for details on Herd Sire Issue

It's time to . . .

"Romance that Bull"

in the August 9 Herd Sire Issue

Order Herd Sire Pedigrees NOW !

(It's only a month to the deadline — JULY 19)

All You Need To Send Us:

1. His name, registration number, date of birth.
2. Name and number of his sire and dam.
3. Any unpublished records you want included.

We'll Do These Things For You:

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The Herd Sire Issue is an OPPORTUNITY for YOU!

HOLSTEIN-FRIESIAN WORLD ◆ Lacona, N. Y.

Windy Shade Sale Averaged $535

NOBA Paid $3500 Top Price for Zeldenrust Treasure Duke

CATALOG SUMMARY

59 Females 2y & over (8 calves under 3 mos. s.w.d.)	$36,755	$622.97
6 Bred Yearlings	3,020	503.33
11 Open Yearlings	4,075	370.45
16 Heifer Calves Over 3 mos.	4,045	252.81
16 Bulls over 3 mos.	8,720	545.00
108	$57,810	$535.28

The Windy Shade Farm herd of Sam J. Johnson, West Chester, Ohio was dispersed on April 16th, ending a 20-year breeding program with an average valuation of $535 on 108 head. The sale attracted a large crowd of bidders and the top animals were well appreciated. Eight animals brought from $1,000 to $3,500, with six others selling for $800 or more.

The highest price was paid for the junior herd sire, Zeldenrust Treasure Duke, yearling son of The Duke Zeldenrust (VG), a maternal brother to Franlo Gen Treasure Model. His dam was Zeldenrust Proud Mistress (VG), 892-lb. Indiana State Champion daughter of "Treasure Model" from Ray Bottema's great Excellent Zeldenrust Pontiac Korndyke cow with 1373 lbs. fat and two other records over 1100 lbs. The buyer was Northern Ohio Breeding Association, Tiffin, Ohio at $3500.

Heading the list of buyers was Leonard G. W. Gabbert, former owner of Gilkey Farms in Minnesota, now located at Cooleemee, North Carolina. Mr. Gabbert bought 14 head for a total investment of $9,555. His selections included the two top females, Windy Shade Posch A Ella, an Excellent 9-year-old daughter of Winterthur Posch Ormsby Fobes, at $1775; and Jay Windy Shade Comet La Pella, a 6-year-old Excellent member of the same cow family, for $1600. He also paid $825 for her 3-year-old daughter by an inbred son of the "Posch" foundation sire.

Marjorie Herndon, Danville, Ky. took two of the top females, one of them from the same Excellent "Panzel" family as Mr. Gabbert's best ones, Windy Shade Zeus Pezel (VG) with 705 lbs. fat at 4y, 2X. The price was $1325. Her other selection was from the "Canary" family, Windy Shade Pan Canary Girl at $875. Her dam, the 865-lb. Windy Shade Posch Canary Girl, went for $960 to Eldon Haberkamp, New Knoxville, Ohio.

John H. Walkup, Jr., Danville, Ky. paid $1200 for Windy Shade Jay Iowanna (VG), 617-lb. daughter of the Excellent foundation cow, Iowana Ormsby Lassie.

To W. O. Payne, Danville, Ky. went two of the top priced females at $1025 and $1000 respectively. The former was a show 2-year-old daughter of Hurlwood Conqueror from a VG daughter of the "Posch" sire. The other was the 5-year-old daughter of the $960 "Canary" brood cow.

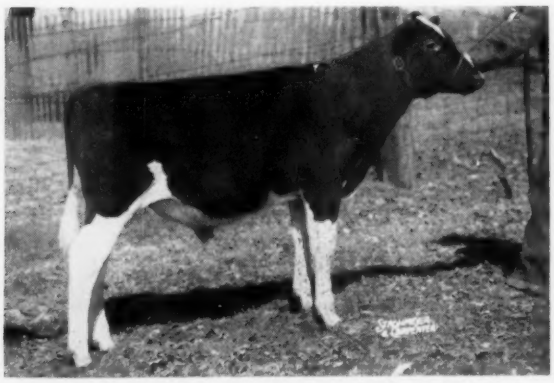
Another of the Excellent cows, also a member of the Canary family, went to John R. Strauss, Hamilton, Ohio at $1025. She was the 12-year-old Windy Shade Posch Inka Canary with over 130,000 lbs. milk on 2X.

The herd went to a total of 54 different buyers from Ohio, Kentucky, North Carolina and Indiana. The sale was held under the management of C. B. Smith, Williamston, Mich. with J. O. Fenstermaker and Dale Smith assisting with the auctioneering.

The buyers were as follows:

NOBA, Inc., Tiffin, Ohio
(M) Zeldenrust Treasure Duke (9-56) $3500
Leonard G. W. Gabbert, Cooleemee, N. C. (14)
Windy Shade Posch A Ella (1-49) 1775
Jay Windy Shade Comet La Pella (11-51) 1600
Windy Shade Star Jay Comlapel (8-54) 825
Windy Shade 7/8 Fopo Dyke (10-54) 630
Windy Shade Pan Poincanary (11-54) 625
Windy Shade Posch Paulette (9-50) 590
Windy Shade Piet Iowana (6-54) 585
Windy Shade Toposch D Flo (9-52 550
Windy Shade Conqueror Fopobe (2-55) 530
(M) Windy Shade Canary Conqueror (10-56) 475
Windy Shade Piet Jamalo (10-55) 400
Windy Shade Canbar Blackie (8-57) 400
Marjorie Herndon, Danville, Kentucky
Windy Shade Zeus Pozel (6-52) 1325
Windy Shade Pan Canary Girl (11-54) 875
John H. Walkup, Jr., Danville, Ky.
Windy Shade Jay Iowanna (1-53) 1200
W. O. Payne, Danville, Ky.
Windy Shade Hurlwood Midnite (6-55) 1025
Windy Shade Jay Fobes Sis (10-52) 1000
Windy Shade Jay Lassie (10-51) 775
Windy Shade Leader Mag (11-57) 400
John R. Strauss, Hamilton, Ohio
Windy Shade Posch Inka Canary (12-45) 1025
Windy Shade Baron Pan Girl (10-56) 500
Windy Shade Piet Bess Canary (6-57) 450
Joseph A. Freiberg, Mason, Ohio
Wis Fancy Symbol (7-56) 975
Wis Fairy Symbol (6-56) 725
Eldon Haberkamp, New Knoxville, Ohio
Windy Shade Posch Canary Girl (8-50) 960
Windy Shade 7/8 Posinka (10-53) 675
Billy Joe Mitchell, Smiths' Grove, Ky.
Windy Shade Baron Jay Compel (10-56) 900
Cecil Conner & Vaughn Hempfling, Hebron, Ky.
(M) Windy Shade Independence (7-57) 850
(M) Windy Shade Piet Zeus (11-56) 500
Edwin Reinke, Cincinnati, Ohio
Windy Shade Zeus Jay Maggie (8-52) 790
W. W. Wolfe & Son, Winchester, Ohio
Windy Shade 7/8 Posch Bessie (4-54) 730

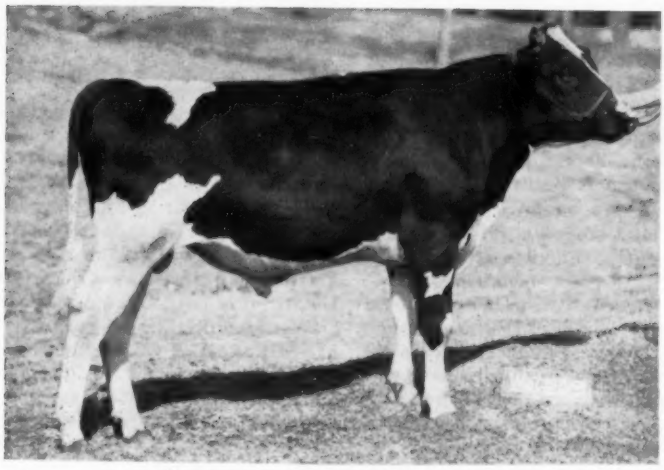
(Please turn to page 72)



ZELDENRUST TREASURE DUKE ($3,500)
Top of the sale to Northern Ohio Breeding Ass'n, Tiffin.

WINDY SHADE POSCH A ELLA (EX) $1775)
This "Posch" daughter topped the females. Purchased by Leonard G. W. Gabbert, Cooleemee, N. C.

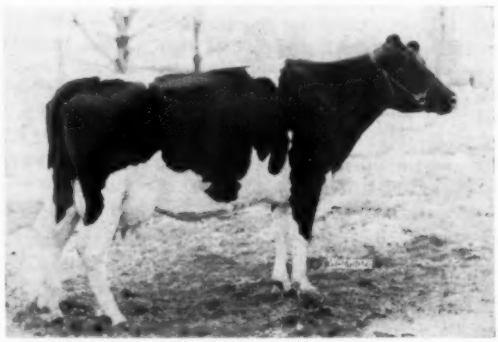
OUR JUNIOR HERD SIRE —



Rockcrest Leader

OUR SON OF THE EX-GM, WIS LEADER FROM THE VG DAUGHTER OF SIR TRITOMIA TRANSMITTER PICTURED BELOW

Rockcrest Leader was born 1-5-57, is exceptionally large for his age—is now in heavy service with 32 cows bred to him.



Rockcrest Maggie Pride has a daughter in our herd by the GM Pabst Burke Piebe Tritomia that will have over 100,000 M. this lactation; another daughter by Rockcrest Burke Admiral freshened 2-5-'58 at 26 months and on March 1 milked 70.7 lbs., 2X, when the tester was here.

ROCKCREST MAGGIE PRIDE
"V. G." at 2 yrs.

2y	365d	-	3.6%	-	464	F.
3y	365d	-	3.7%	-	670	F.
4y	314d	-	3.6%	-	600	F.
5y	339d	-	3.7%	-	647	F.
6y	296d	-	3.3%	-	518	F.
7y	348d	-	3.5%	-	675	F.
8y	336d	-	3.5%	-	603	F.
9y	347d	-	3.7%	-	568	F.
Life:	**3005d**	**-**	**144,559M**	**-**	**5,138**	**F.**

6 YRS. PROGRESSIVE BREEDER
40 head classified:
2 EX - 22 VG - 15 GP - 1 G

See our ad page 37 - issue of 3-22-58 on our senior sire, Rockcrest Admiral General.

IOWA Holsteins

ROCKCREST *Farms*

ELKADER, IOWA

A. J. JOHNSON, Owner

GOLD MEDAL DAMS V

By M. S. PRESCOTT

(Previous installments Nov. 9, Feb. 22, Mar. 22 and Apr. 26 issues)

Again we are able to start our installment of Gold Medal Dams with a well known 200,000-lb. lifetime producer.

Erindale Lady Lauxmont 2544959, born Nov. 12, 1942, was bred by A. J. O'Connor, Flint, Mich., was successively owned by Loren S. Plum and F. K. Merkley of Flint, before entering the herd of Jack R. Budd, Belleville, Mich. in 1947. Although a small cow, she was mighty in production. She made 1048 lbs. at 5 years, 1078 lbs. at 8 years and her best performance came at 12 years with 33,343 lbs. milk, 4.1% 1362.6 lbs. fat — all on 3X milking. Her lifetime production was 204,823 lbs. milk, 3.9% 8034 lbs. fat in only 3192 days. Few have joined this charmed circle on so few producing days.

Erindale Lady Lauxmont qualifies for her Gold Medal on the basis of three of three offspring meeting the production standards and three of four on type. She has two tested daughters, all of whose records average 16,260 lbs. milk, 574 lbs. fat, as adjusted to the ME 2X 305d basis. She has a son classified VG, and two daughters GP. The son Budd Farm Lauxmont Master 1125174, a Gold Medal Sire, completes the production requirement of his dam. This bull has some phenomenal production, with two two-year-old daughters above 1000 lbs. fat on 3X. This bull, bred by Jack Budd, was developed under joint ownership with Joseph O. Canby, Langhorne, Pa. and is now in the stud of Michigan A B C at East Lansing.

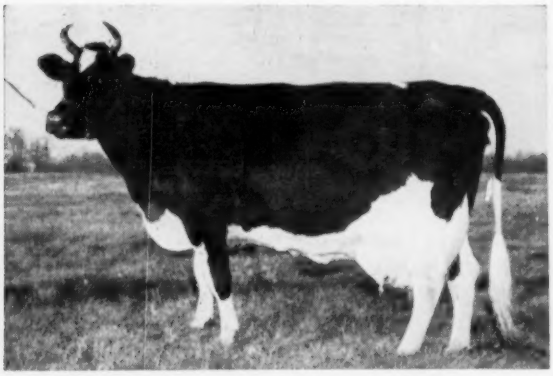
Elsie Zuba Rock River 1765663 (EX), born Aug. 10, 1934, was bred and spent her lifetime at Clyde Hill Farms, Clyde, Mo. She has long been a highly regarded cow. One son was a herd sire at Clyde Hill; another at Osborndale, and both became Gold Medal Sires. Her productive career was tragically cut short after her ten-year-old record, but she has a lifetime total of 160,743 lbs. milk, 3.61% 5805 lbs. fat. This includes some DHIA lactations that are not in the official figures, as is the case with the 225,252–7137.6-lb. life record of her famous dam, Zuba Amarilla King De Kol (EX).

Elsie Zuba Rock River qualified for her Gold Medal award on the work of four of five offspring meeting the production standards and five of five for type. Her two Gold Medal sons have been mentioned. One was Clyde Hill Elsie Tidy Lad 813522 (VG), who was retained as a herd sire at Clyde Hill; and the other, Clyde Hill Royal, chosen by Fred Nichols for use at Osborndale because of his great admiration for the dam and the whole family. A third son, Clyde Hill Royal Rock Elsie (VG) is SMP. He was used at Clyde Hill and by H. D. Burger & Sons, Seneca, Kans. An Excellent daughter has a life record of 158,576 lbs. milk, 5677 lbs. fat. In addition to the Excellent daughter, her four sons comprise 3 VG, and 1 GP, to round out the type record. Elsie was sired by the Excellent Gold Medal Sire, Rock River Hengerveld Al.

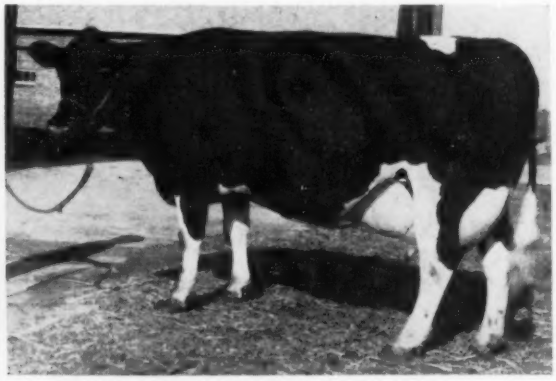
Clyde Hill Maid Fanny Tidy 2253-553 (VG), born Sept. 3, 1941, is another well known cow at Clyde Hill Farms. She is a maternal granddaughter of "Old Zuba," her dam being Fanny Zuba Rock River, another of the famous full sisters out of Zuba Amarilla King De Kol and by Rock River Hengerveld Al. Maid Fanny Tidy's own life record is 164,217 lbs. milk, 3.6% 5970 lbs. fat in 3309 days. Her dam has 209,416 lbs. milk 3.6% 7448.9 lbs. fat — while Zuba, the granddam has previously been mentioned with her record of 225,232 lbs. milk, 7137.6 lbs. fat. A full sister of our subject, named Clyde Hill Queen Fanny Tidy has 200,740 lbs. milk, 3.8% 7613.7 lbs. fat. Space prevents attempting to tell the whole story of these remarkable family performances in this brief sketch.

Clyde Hill Maid Fanny Tidy qualifies for Gold Medal on the basis of four of five offspring in production and five of five in type. All the records of two daughters average 15,540 lbs. milk, 579 lbs. fat, as adjusted. She also has two proved sons. One is the Gold Medal sire, Clyde Hill Master King Fobes 1094074 (VG), proved by L. A. Piguet & Son and Handy Farms, East Aurora, N. Y., and now a prominent sire in the NYABC Stud. Another son, Clyde Hill King Fobes Rock 1048340 (VG) (SMP) is in the Michigan A B C Stud. In the type department she has an Excellent daughter, two Very Good sons, one other offspring VG and one GP. Sire of this subject is Sir Bess Ormsby Tidy Fobes 711382, a former Clyde Hill herd sire, by Sir Bess Ormsby Fobes 73rd and from the respected dam, Wylamyna Tidy Kathleen.

Beth Alcartra Pluto 2192626 (VG),



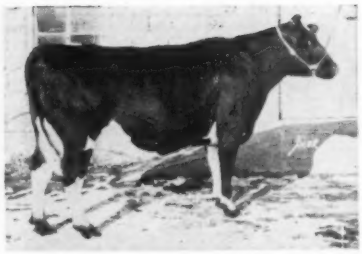
ERINDALE LADY LAUXMONT 2544959
A famous 200,000-lb. cow, now Gold Medal.



ELSIE ZUBA ROCK RIVER 1765663 (EX)
Now Gold Medal, and she has two Gold Medal sons.

CLYDE HILL MAID FANNY TIDY 2253553 (VG-GM)

BETH ALCARTRA PLUTO 2192626 (VG-GM)



CULVER ORMSBY PAUL CLARA 2222416 (GP-GM)

born Nov. 2, 1939, was bred by James K. Howe, Tunbridge, Vt. and spent her lifetime in the Howacres herd operated for some years by Charlie J. Howe. She is a 100,000-lb. lifetime producer and one of her daughters has likewise passed this mark.

Three of four offspring meet the Gold Medal standards of production and four of four qualify for type. The records of her three daughters have the fine average of 17,990 lbs. milk, 648 lbs. fat, as adjusted. One daughter is classified VG and two daughters and a son GP. One of her daughters, Howacres Rag Apple Berta (VG), won first in the 100,000-lb. "Grandma" class at Eastern States Exposition in 1954. Beth Alcartra Pluto, a third generation of Howe breeding, is a daughter of Quonquont Pluto Fritz, he by Abegweit Pluto 13th and from a daughter of Quonquont Sir Modest. Her dam doubles up the Pluto breeding with Pabst (King Segis Alcartra Prilly) and DeCreamCo Calamity Posch.

Culver Ormsby Paul Clara 2222416 (GP), born Feb. 13, 1941, is owned by John A. Newman & Sons, Culver, Ind. and represents six generations of Newman breeding. She has a lifetime record of 113,994 lbs. milk, 4312 lbs. fat. Her qualification comes from three of four offspring meeting the production standard and four of four for type. She has two daughters whose records average 16,808 lbs. milk, 651 lbs. fat, as adjusted. She also has an SMP son, Culver Eden Ormsby King 990559 (GP). One daughter is classified VG, two daughters and a son are GP. She is a daughter of Culver Inka Rue Creamelle Ormsby, whose sire was of early Maytag breeding (out of a daughter of Sir P O M 37th), and whose dam was a home-bred cow bred in precisely the same lines as the dam of our subject. The sire's dam and dam's sire were in fact full brother and sister, with more of the same breeding as found in the bottom line carried back two generations.

Fobes Jonabell Rena 3146264 (GP), born July 6, 1949, is the second youngest Gold Medal Dam yet reported. Her age at the time of the official announcement of the award was 8 years 9 months 20 days—only 25 days older than the leader, Thamesview Monogram Queen 3240741. Her owner and breeder is R. H. Streicher, Oberlin, O.

The average of all her own records is 15,659 lbs. milk, 533 lbs. fat, adjusted, while the records of her three officially tested daughters is 15,989 lbs. milk, 585 lbs. fat, adjusted. Like their mother, all three are presently classified Good Plus.

She is a daughter of Jonabell Foreward 821644, a member of the NOBA stud in his later days. He was a son of Dunloggin Deubler and Bellevue Ormsby First Lady — both big factors in the Jonabelle breeding program. Her dam Frencholm Rena Fobes 2578923 (VG) is still in the herd in her 10th lactation. Her life credits (DHIA & HIR) are 168,500 lbs. milk and over 6000 lbs. fat. Mr. Streicher retained her last son by Wis Burke Ideal for use in the herd.

Kearsarge Helen Dauntless 2604970 (EX), born Feb. 26, 1945, was bred by C. Leland Slayton, Warner, N. H. and has been owned since 1949 by H. C. Briggs & Son, Brigeen Farms, Turner, Me. Her best record of 935 lbs. was made at 10 years, and all her records have the remarkable average of 17,526 lbs. milk, 727 lbs. fat, adjusted to the ME 2X 305d basis. Her total for eight HT records on 2X milking is 149,758 lbs. milk, 4.0% 5959 lbs. fat.

Her most famous offspring is the Gold Medal Sire, Brigeen Golden Foremost 1170426 (VG), a popular Brigeen herd sire. Two daughters have averages for all of their records of 15,504 lbs. milk, 663 lbs. fat, adjusted, and are classified Good Plus to complete both the production and type requirements for her Gold Medal award. A younger son is owned by S. B. Roberts & Sons of New Jersey.

She is sired by Dauntless Direct Piebe 763900, who was a son of Baker Farm Dauntless (EX-GM) and out of a daughter of Ormsby Direct, a highly regarded breeding combination at Shaw's Ridge. Her dam, with a life record of 101,269 lbs., is a granddaughter of the well known sire, Montvic Rag Apple Netherland. This is the fourth Gold Medal Dam for Brigeen.

(Please turn to page 28)

FOBES JONABELL RENA 3146264 (GP-GM)

KEARSARGE HELEN DAUNTLESS 2604970 (EX-GM)

OVERSHOT AAGGIE FORTUNA 2121207 (VG-GM)

PABST BELMONT ORMSBY EYEBRIGHT 2133475 (VG-GM)

PABST PRIDE QUEEN BESS 2091965 (VG-GM)

LEILA SAMANTHA 2544979 (GP)

Leila Samantha 2544979 (GP), born Nov. 14, 1944, was bred and spent her lifetime in the herd of A. H. Jergens, Hutchinson, Minn. Her own records average 14,945 lbs. milk, 520 lbs. fat, adjusted. She has five of five offspring meeting the Gold Medal production standards and four of five have met the classification requirements. All of the records of her five daughters average 16,074 lbs. milk, 587 lbs. fat, adjusted, and she has four daughters that are classified VG — a fine record. She is a double granddaughter of King Bessie Tensen Gypsie 742590, a sire that has made a considerable record in the Jergens herd. One of his daughters, Elaine Gypsie (1053 lbs. 3X) has previously been reported as a Gold Medal Dam.

Two More for Bartlett Farm

John and Kathryn Bartlett, Oshkosh, Wis. now bring their herd total to three Gold Medal Dams by the following two additions. (Fobes Mechthilde Ollie, their first entry, was the first 200,000-lb. Gold Medal Dam).

Meriwether Rubie Beverly Segis 298-5804 (GP), born May 1, 1948, is a home-bred animal from the same female line as Fobes Mechthilde Ollie. In fact the maternal granddam of the present entry was a 100% sister. Her records average 17,615 lbs. milk, 628 lbs. fat, as adjusted, and her three daughters step this figure up to 18,061 lbs. milk, 667 lbs. fat for their adjusted average. One of the daughters is classified VG, the other two GP. Her dam, Meriwether Beverly Johanna Triune (VG) has a 707-lb. 2X record and is also home-bred, a daughter of the well known sire, Triune Fobes Mechthilde (EX-SMP). The sire of Rubie is Admiral Segis Ormsby Vickery 921291, a bull bred by veteran breeder Emil Titel.

The other Bartlett entry is **Vale Hengerveld Inka May 5th 3606270 (VG),** born Sept. 28, 1943. Bred by Edwin Lemke, Appleton, Wis., she entered the Bartlett herd in 1953. Her own records average 14,920 lbs. milk, 606 lbs. fat. Her three daughters average 16,963 lbs. milk, 607 lbs. fat, adjusted; two are classified VG and one GP. She comes of the well known Clover Lawn breeding on both sides in an interesting line pattern. Her own maternal great-granddam is also the dam of her sire. Her own dam has exactly that same pattern, with her great-granddam being also the dam of **her** sire. This was the breeding of John Puls, Hartford, Wis.

Another 200,000-lb. Gold Medal Dam

Overshot Aaggie Fortuna 2121207 (VG), born Oct. 2, 1939, was bred by H. C. Sharpe, Laceyville, Pa. and is owned by Donald Arthur, also of Laceyville. Mr. Arthur acquired her in 1942 and she is reported to be still going strong in his herd at 18 years of age with credits of 204,692 lbs. milk, 6782 lbs. fat. This certificate arrived the same day as her Gold Medal award. This award is based on five of five offspring qualifying for production and five of six for type classification. All the records of her five daughters average 15,101 lbs. milk, 588 lbs. fat, as adjusted. She has two VG daughters and two classified GP. She is a daughter of Pride Ormsby Fortuna 713188 and the bottom side for several generations was bred by Mr. Sharpe.

Two More For Pabst Farms

Pabst Farms, Inc., Oconomowoc, Wis. enter two more in the Gold Medal Dam list — bringing their total to date to nine.

Pabst Belmont Ormsby Eyebright 2133475 (VG), born May 4, 1940, comes from one of the most valued families at Pabst Farms the Eyebright family. She is a daughter of the Gold Medal Pabst Belmont Creator, a former Pabst herd sire. Her own records average 15,269 lbs. milk, 560 lbs. fat, as adjusted.

She has three of three offspring meeting the production and four of four the classification requirements for the Gold Medal Dam award. Her two daughters average 17,589 lbs. milk, 651 lbs. fat, as adjusted. She also has an SMP son, Pabst Cornbel Eyebright 1061146 (VG), a herd sire at Rock County Hospital, Janesville, Wis. Two sons and a daughter are classified VG, another daughter is GP.

Pabst Pride Queen Bess 2091965 (VG), born Dec. 24, 1939, is a 100,000-lb. daughter of the Excellent - Gold Medal Sire, Pabst Cascader Pride 730-072, he by Carnation Sensation (GM).

She qualified for Gold Medal on the basis of five of five for production and three of four meeting the type classification requirements. Her three officially tested daughters have an average for all of their records of 17,875 lbs. milk, 676 lbs. fat, as adjusted, which is in the upper bracket. In addition two sons received the SMP award. One daughter is Excellent, one Good Plus and a son is Very Good. One of her two sons is Pabst Burke

(Please turn to page 52)

GOLD MEDAL DAMS BY STATES

The first five WORLD story reports (running through this issue) cover 92 cows officially recognized as Gold Medal Dams. This is a fine start on this new program. The distribution by states may be of interest. We have 18 states represented, as follows:

Wisconsin	24
Illinois	12
New York	12
Maine	5
Ohio	4
Michigan	4
Minnesota	4
Vermont	4
California	3
Pennsylvania	3
Indiana	3
Iowa	3
Missouri	3
Kansas	2
New Jersey	2
Washington	2
Rhode Island	1
Colorado	1

★ ★ ★

YOUR BUSINESS IS APPRECIATED

We wish to thank the following organizations and institutions for their interest in purchasing frozen semen from us to make available to their customers or for use in their own herd.

Berea College, Lexington, Kentucky
The Berry Schools, Mount Berry, Georgia
Connors State Agr. College, Warner, Oklahoma
Consolidated Breeders Cooperative, Anoka, Minnesota
Cortland County Artificial Breeding Cooperative, Inc., Homer, New York
Eads Breeding Service, Phoenix, Arizona
Eastern Iowa Breeders, Cedar Rapids, Iowa
East Missouri Artificial Breeding Association, O'Fallon, Missouri
Montana Dairy Breeders, Fairfield, Montana
New-Hampshire-Vermont Breeding Association, P. O. Box 350, Concord, N. H.
New York Artificial Breeders' Cooperative, Inc., P. O. Box 528, Ithaca, N. Y.
Oklahoma State University, Stillwater, Oklahoma
Rhode Island Breeders' Cooperative, Inc., Kingston, Rhode Island
State Training School, Mandan, North Dakota
Sussex County Cooperative Breeding Association, Route 3, New Jersey
University of Florida, Gainesville, Florida

Special shipments of frozen semen have been made to many breeders. In **all**, we have made **shipments** to **35 states.**

Get On The Bandwagon!

Write, Phone, or Wire Us TODAY!

★ **LEADER** ★ ★ **LEADER** ★

According to our last report from the Holstein - Friesian Association of America, COBA had filed more applications for transfer of frozen semen than any other semen producer.

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PUT ADVERTISED SIRES INTO YOUR PEDIGREES—BREED WITH COBA

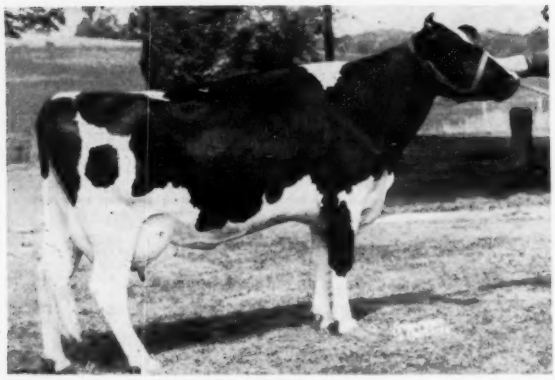
CENTRAL OHIO COBA SELECT SIRES **BREEDING ASS'N**

1224 Alton-Darby Rd. **Columbus 4, Ohio**

Two Outstanding Bull Calves Available

Sired by *Knollwood Sovereign*

Dam of E. T. 499



KNOLLWOOD SYMBOL PATSY
16,333 M 4.1% 676 F 365d 4y 2X

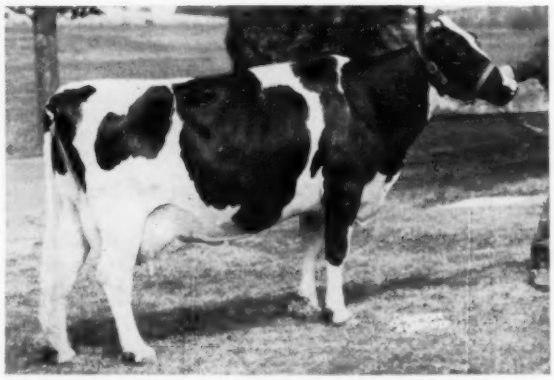
EAR TAG 499

This calf, born 4/14/58, is about 2/3 black. His dam is now milking nearly 100 lbs. daily of 5% milk and could easily make 900 lbs. fat or more this lactation. "Patsy" comes by it naturally as she is a daughter of our former National Fat champion, Knollwood R A Nettie (VG) by "Chieftain 7th" with 26,511 M. 4.8% 1,273 F. 365d 6-11 3X and thrice over 1000 lbs. fat.

EAR TAG 502

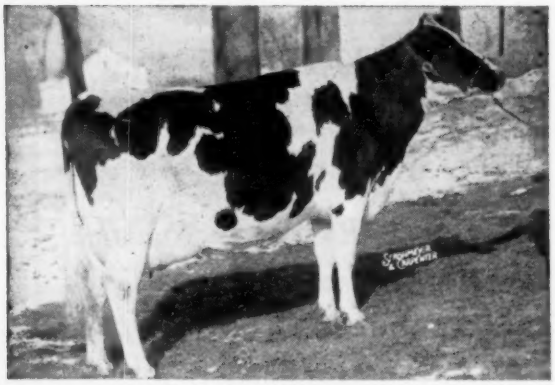
This calf, born 5/8/58, is about 3/5 black. His dam is one of our steady, long-lived producers. "Babby" is out of our Knollwood R A Barbara (VG) (by "Chieftain 7th") who has a lifetime of 188,252 M. 3.9% 7,257 F. at 16 years old, including one record of 26,732 M., and 1,041 F.

Dam of E. T. 502



KNOLLWOOD CHIEFTAIN BABBY (VG)
16,150 M 4.8% 768 F 365d 4y 3X

Sire's Dam



COCHRAN SOVEREIGN MAY (VG)

KNOLLWOOD SOVEREIGN

One of our Junior Sires, he is sired by our Cochran Ideal (son of Sovereign Cochran - GM) whose first six daughters are all testing over 4%. "May" (his dam, left) has the following records:

19,594 M	4.3%	839 F	365d	5y	2X
18,331 M	4.3%	795 F*	365d	3½y	2X
16,534 M	4.3%	709 F*	305d	3½y	2X
17,133 M	4.1%	703 F	365d	2½y	2X

*New York State Fat Champion

These are the oldest bull calves on hand at Knollwood. Drop us a line regarding one of these calves. We ship anywhere via crated express.

KNOLLWOOD FARMS

DANIEL I. MAYNE & SON
Fairport, New York

Ten miles due East of Rochester, N. Y. Route 286 and Monroe-Wayne County Line Road——Phone: FR 7-1769

At Hawthorn-Mellody LIBERTYVILLE ILLINOIS

— Home of Champions —

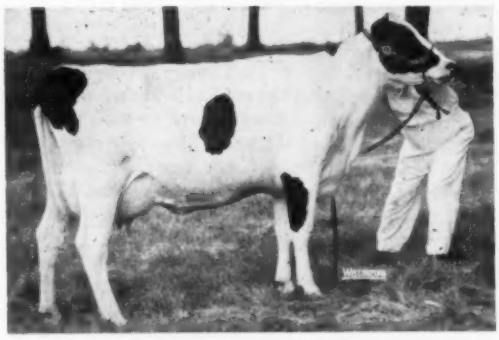
Producing Milk From Better Cows

WHO WILL BE THE LEADER?

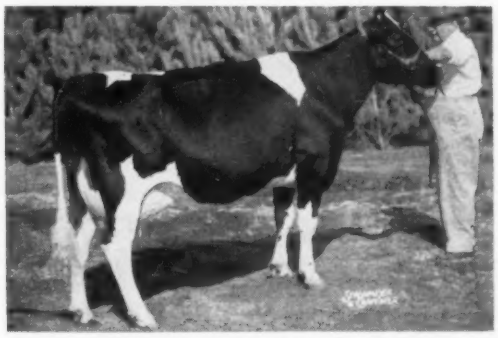
2 YEAR OLDS ON A. R. TEST

Name	Age	Days	Milk	Fat
Hawthorn Burke Devine	2y4m	273	15162	529
Hawthorn Monarch Mellody	2y5m	215	6558	248
Mollie of Hawthorn Farms	2y5m	236	11308	387
Nan Jan Jules Ormsby	2y6m	353	14069	580
Glengale Hope Jewel	2y7m	319	19546	639
Hawthorn Countess Nadine	2y7m	224	11174	365
Hawthorn Prilly Fabulous	2y7m	265	12047	408
Baker Voyageur Nig	2y8m	326	10721	417
Hawthorn Prilly Emerald	2y9m	237	10281	375
Walker Pabst Butter Queen	2y4m	264	16169	516
3 YEAR OLDS				
Shanghigh Var Rag Apple Doe	3y3m	89	6310	220
Dunrobin Reflection Victor	3y5m	340	18442	659
Pabst Regal Walk Burton	3y11m	191	9336	369
5 YEAR OLDS				
Dorcis Burke Don Dora	5y0m	250	13610	508
Rennebohm Canary Inka Bee	5y1m	135	8934	330
Miss Model Beets	5y6m	150	6138	236
Silver Moon M O W Sarah	6y11m	134	10193	415
— TESTS RECENTLY COMPLETED —				
Sunny Maples Homestead Fobes	7y3m	365	24566	896
Silver Moon M O W Sarah	5y11m	305	20137	760

Combining Type and Production



BAKER VOYAGEUR NIG
As a 2-year-old in 1957:
— 1st Michigan State Fair
— 1st Illinois State Fair
— 1st Kentucky State Fair
— 1st Central States Fair
— 1st Mooseheart B & W Show
Bred to ABC Reflection Sovereign



CREEKDALE PEERLESS AAGGIE
Best uddered cow, 1957, at Illinois State Fair, Central States, Mooseheart B & W Show and Lake County B & W. In 1956, first at Kentucky Fair, Central States, 2nd at Illinois State Fair.
Bred to Spring Farm Fond Hope.

BE SURE TO VISIT THE FARM

★ Hawthorn-Mellody Farms ★

LIBERTYVILLE, ILLINOIS

Youngest Gold Medal Dam

It perhaps may be of interest to give a bit of special recognition to in which the official report appears. This is not, of course, the exact date on which the certificate is issued, but this is not a matter of public record. The date of official reports is not to be confused with the stories and further elaboration we may make each month on the Gold Medal dams.

The first official report was in our issue of November 23, 1957. The youngest cow in that report was Muriel Royal Posch Direct 2964027 (GP), born Apr. 11, 1948. She was thus 9 years 7 months 12 days old at the date of official publication. She is a well known member of the Maple View herd of Fred J. Nutter & Son, Corinna, Me. Very close behind her came Gladell Emperor Flora 2967299, born Feb. 27, 1948, and thus a month and 12 days older. She was bred and developed by the late Ellis D. Rearick, Millheim, Pa.

In the report of Dec. 28, 1957, Thamesview Monogram Queen 324-0741 (GP) owned by Ridgely Farms, Stone Ridge, N. Y. was officially announced as a Gold Medal dam. She was born Apr. 3, 1949 and on the reporting date was 8 years 8 months 25 days old. She still stands as the youngest up through the official report of April 26.

In the Jan. 25, Feb. 22 and Mar. 22, 1958 reports there were no challengers. The report of April 26 (which is elaborated in this issue) contains another close challenger for youthful honors. This is Fobes Jonabell Rena 3146264 (GP), born July 6, 1949. This is the latest date of birth, but as she was reported four months later than the Ridgely cow her actual age of 8 years 9 months 20 days is almost a full month higher than the Ridgely cow. Rena's owner and breeder is R. H. Steicher, Oberlin, Ohio.

We did not start out in our reports to pay full attention to this item of age, and so unintentionally passed over the Ridgely entry without giving her recognition at the time as the youngest Gold Medal Dam. We feel it is an interesting achievement and we will continue to keep watch of the leaders. We learn by the grapevine that there is another real young one coming up in New England.

Now 82 Above 200,000 lbs.

The Holstein-Friesian Association of America announces three new lifetime records above 200,000 lbs. milk, bringing the total officially recognized by our Association to 82. Note that two of the three have been classified Excellent, the third Very Good.

Polytechnic Bess Beauty Wayne 2569-950 (E) now has career totals of 202,418 lbs. milk, 7,641 lbs. fat. She was bred and is owned by California State Polytechnic College, San Luis Obispo, Calif. She has long been recognized as a top cow of the breed, starting with her 884-lb. record with first calf at 2y 7m, and continuing with 1068 lbs. at seven years; 1116 lbs. at eight years, including now her latest lactation with 1028 lbs. at eleven years and two other records of 963 and 975 lbs. along the way. She is the daughter of the famed Excellent, Gold Medal Grand Champion herd sire at Cal Poly named Sir Bess Gettie of Taylaker 2d 769595. This sire is a double grandson of the popular Gold Medal sire Sir Taylaker Ormsby Gettie who is a son of the well known California sire, King Pietertje Lyons Ormsby, intense Sir Pietertje Ormsby Mercedes bred bull that has had such a wide influence on the breed. Interestingly the dam of the sire of Sir Bess Gettie of Taylaker 2d is a daughter of this same KPLO.

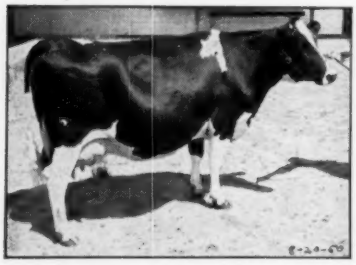
The dam of Polytechnic Bess Beauty Wayne was bred by Carnation Milk Farms and is a daughter of Carnation Chieftain that came to California in dam to the herd of William and Marie F. Scheniman. Her highest record came at eight years with 661 lbs. The second dam was by a son of Carnation Ormsby Wane 28,000-lb. worlds champion two-year-old of her day. This is the source of the Wayne name as it is carried through.

The Association reports that she has three sons, three daughters, 30 grandsons and 75 granddaughters registered in the Holstein-Friesian Herd Book.

Gray View Joan Pansy 2607785 (E) now has official credits of 202,104 lbs. milk and 7,158 lbs. fat. She was bred and has spent her lifetime in the herd of Harvey A. Nelson and Sons, Union Grove, Wis. She has eight records all on 2X milking, the highest coming at 8y 10m with 28,504 lbs. milk 976 lbs. fat. At 4y 11m she made 27,885 lbs. milk, 969 lbs. fat, and at 6y 8m 25,753 lbs. milk and 956 lbs. fat. Her most recent record that put her over the 200,000-lb. mark was started at 11y 6m and totaled 23,663 lbs. milk and 835 lbs. fat, a particularly fine performance at that age.

Joan Pansy is a daughter of the well known Gray View foundation sire Sir Pansy Beets Ormsby Burke 729720. There is lots of Ormsby back of the dam. She has three sons, five daughters, 15 grandsons and 37 granddaughters registered in the Holstein-Friesian Herd Book.

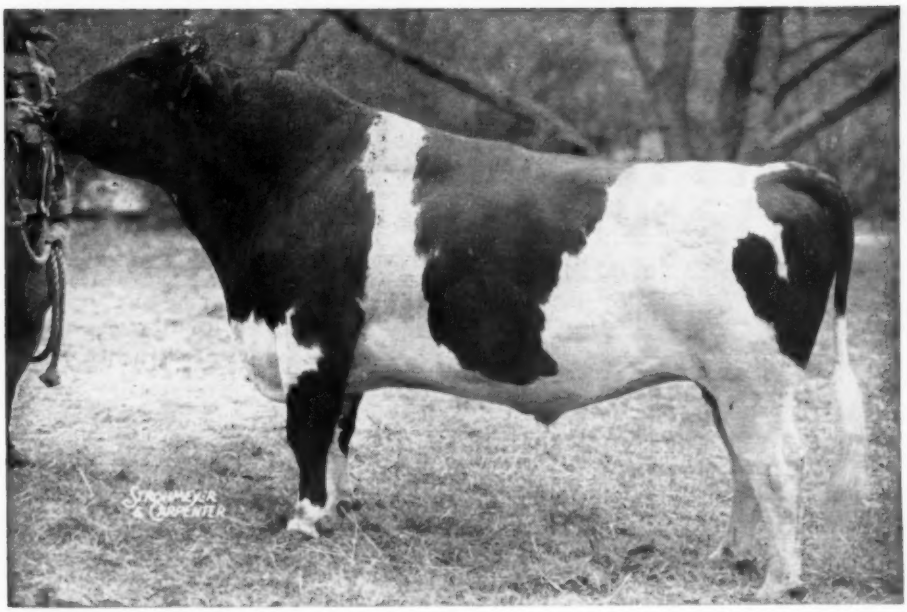
Sprucehaven Farm Marie 2737721 (VG) has long been recognized as one of the top producers of our breed and now takes her place among



POLYTECHNIC BESS BEAUTY WAYNE 2569950 (EX)

GRAY VIEW JOAN PANSY 2607785 (EX)

SPRUCEHAVEN FARM MARIE 2737721 (VG)



SIR BESS ORMSBY BURKE FOBES (EX-G.M.)

AN ANNIVERSARY FOR FOBES

Just one year ago we purchased Fobes for $21,000 at the Osborndale sale.

HE HAS BEEN POPULAR

During the year we have sold over 2,000 ampules of his frozen semen. The Government recently ordered 150 ampules for shipment to Lebanon. The Holsteins of that country are mostly of Dutch origin. We thank all of you who have had such a great interest in this sire.

REMEMBER

Fobes has 30 daughters with an average of 15,133M - 4.0% - 604 F. He is the second high ranking sire of the plus proven sons. He had 16 daughters in one herd that averaged 19,289M - 4.2% - 811F. He is Excellent at "(92)." His inbred daughters are better than their dams in type.

Fobes is a double grandson of Sir Bess Skylark Ormsby Fobes V.G. and Silver Medal. He sired an Excellent All-American daughter that is a former National Champion with 1,064 fat at 4 yrs. She was Fobes' own dam.

CEDAR LANE FARM

Oldwick, N. J.

J. S. Johnson, Owner **Leon Snyder, Manager**

From Our Family Of "Jewels"*
HERD SIRES FOR SALE

Diamond*

CHESTERTON FOBES EARL DIAMOND "GP"

2y	2X	340d	16576	3.2	523.8
3y	2X	345d	19841	3.3	647
4y	2X	335d	24184	3.2	772
5y	2X	128d	11683	3.3	392 inc.

Sire of her calf is Lyon Brook Wallie Victor our "VG" son of the "Excellent" Lyon Brook Wallie Queen who already has four 2 yr. old daughters with over 600 lbs. 2X and two N. Y. State record 2 yr. olds.

This calf is 17 months old. Ready to use.

PRICE $350

John R. Strauss, Owner
P. O. Box 687 - Hamilton, Ohio
Herbert Wesseler, Herdsman

Garnet*

CHESTERTON FULTON FOBES GARNET "VG"

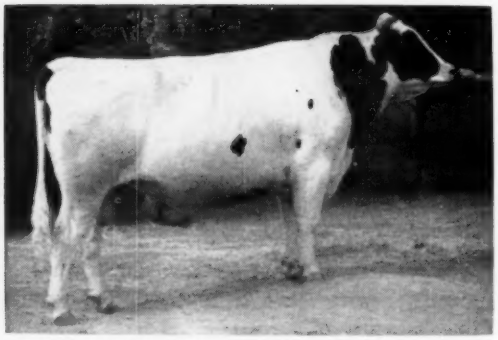
1y10mo 2X 366d 13440 3.7 500
She is a daughter of the great cow pictured at left and is sired by Winterthur Zeus Fobes Fulton "GM".

Sire of her calf is our SMP son of Winterthur Posch Ormsby Fobes VG-GM.

This calf is 7 months old.
PRICE $250

Chesterton Farm
WEST CHESTER, OHIO

He's Starting the New Year Right !



Lillywhite Prince

3 Times Grand Champion 1958!

EXCELLENT (At 3y)

"Prince," just classified EX-91 as a 3-year-old, was Grand Champion last month at Plain City, Spanish Fork and Richmond B & W Shows. His full sister was 1st prize 2-year-old at all three shows (also member of 1st Dairy Herd). The two were first Produce at Spanish Fork, 2nd at Richmond, 3rd at Plain City. "Prince" weighs 2600 lbs. We just put his mother away at 17 years of age.

Several choice "Prince" sons for sale. Details on request.

LILLYWHITE RANCH

AZTEC, NEW MEXICO

the double century cows with official credits of 207,351 lbs. milk, 7,694 lbs. fat.

Bred by S. J. Hammond & Son, St. Paul's Sta., Ont., she was imported by C. S. Erb & Son, Middletown, Pa. and made six of her nine records in the herd of the late H. Irving Stine, Knoxville, Md. She is presently in the herd of David F. Grossnickle, Union Bridge, Md. in whose herd her three latest records were made. She is another three times 1000-lb. producer, her highest record coming at 7y 11m, when she made 30,786 lbs. milk, 3.9% 1185.6 lbs. fat, which followed a record at 7y 9m of 29,205 lbs. milk, 3.8% 1105.9 lbs. fat. At 9y 2m she made 28,979 lbs. milk 1069 lbs. fat. These records were made on 3X milking. For her present owner she has made three records on 2 milking above 20,000 lbs. milk and 726-786 lbs. fat, her latest performance coming at 12y 11m.

It is pleasing to note that she is a daughter of a Winterthur-bred bull, Winterthur Select Fobes Wuqofu 835-915, a son of Winterthur Posch Great Select. Her dam, Shore Marie Perfection 508855C was a daughter of Colony Netherland Perfection 27th.

Marie has four sons, six daughters, 12 grandsons and 50 granddaughters registered in the Holstein-Friesian Herd Book.

OHIO DAIRY LEADERS HONORED

Two portraits of outstanding Ohio dairy leaders were recently added to the "Hall of Fame" in the dairy science department at Ohio State University. The eleventh and twelfth persons to be so honored were: the late Ivan McKellip, extension dairyman at Ohio State University, and Dr. E. E. Rakestraw, physician and Brown Swiss breeder at Findlay, Ohio. The ceremonies of presentation to the College of Agriculture were conducted by the Ohio State University Student Branch of the American Dairy Science Association.

Our readers will be particularly interested in Mr. McKellip, who joined the Ohio State University staff in 1915 and served as an Extension Dairyman until his death in 1948. He was a graduate of the University of Nebraska class of 1911, received his Masters Degree from Cornell in 1912, working there on a scholarship earned while competing in the Intercollegiate Dairy Cattle Judging at the National Dairy Show. Older breeders will recall that he was a brother of Mrs. Vere Culver.

Chemung Farms Complete Dispersal

Saturday, June 21 Chemung, N. Y. 11:00 A. M. Sharp

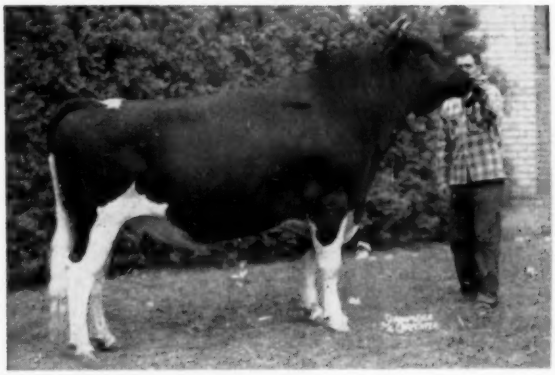
110 REGISTERED HOLSTEINS

58 Milkers In All Stages — 26 Bred And Open Heifers

18 Younger Heifers (3 - 8 mos.) - 5 Bull Calves - 1 Service Age Bull - 2 Great Herd Sires

Farm is located on western edge of the village of Chemung, N. Y., less than ¼ mile off Rt. 17. (Watch for Chemung Race Track which is right on farm). Farm is 13 miles east of Elmira, N. Y. It borders right on the Penna. line.

Herd is Certified - Accredited and Vaccinated with all tests up to date. Cows will be examined for pregnancy and Mastitis tested. Cattle can go anywhere.



— Featuring —

"Governor Wayne"

And 20 of His Daughters

← BROAD ROCK GOVERNOR WAYNE (VG)
A son of Broad Rock Gracious Governor (EX) out of Waynette (pictured). 20 dtrs. selling — 5 in milk with beautiful udders. He is owned jointly with Broad Rock and he sells.

Attention Breeders And Artificial Studs

You Will Like The Governor Wayne Udders

Here are the credits on the 1st 4 fresh:

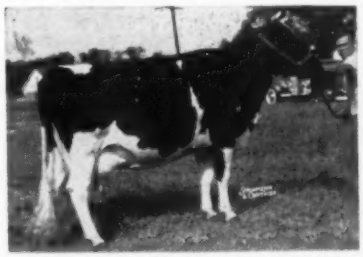
Broad Rock Wayne Koba -		136d	2½y	2X	5,890m	220f	(inc)
Broad Rock Wayne Shari -	(GP-81)	156d	2-7	2X	5,100m	188f	(inc)
Chemung Dunloggin Fancy -	(GP-81)	168d	2-1	2X	7,670m	271f	(inc)
Chemung Waynette Susie -	(GP-80)	152d	2-5	2X	6,400m	226f	(inc)

Fancy is pictured in this ad and all of these milking daughters are selling.

Koba freshened after we classified.

A fifth one will be fresh by sale time.

"EX" DAM OF WAYNE



NORTH STAR FRANCES WAYNETTE
Excellent
11y 365d 3X 23,026 4.4 998
A daughter of Dunloggin Follow On out of a daughter of Dunloggin Confident.

H I R Tested — Classified
ANALYZED

Write Today For Your Catalog

R. Austin Backus, Inc.
Sale Managers
MEXICO, N. Y.

CHEMUNG FARMS
DAVID R. MONELL CHEMUNG, N.Y.
HOME OF THE NEW YORK DUNLOGGINS
GOVERNOR WAYNE

Chemung Farms Complete Dispersal

Saturday, June 21 Chemung, N. Y. 11:00 A. M. Sharp

The Best in Dunloggin Breeding Sells

— "EX" COW SELLING —

WILLOW SPRINGS GOLDEN LARK
Classified Excellent

5-6	340d	3X	20013	729
6-6	365d	3X	18670	695
8-8	304d	2X	13735	451

By Dunloggin Golden Cross (VG).
Bred To Follow On Laird.

— SELLING —

CALLEE KATY X DUNLOGGIN
(VG-87)
10-5 365d 3X 16,942 3.8 651
A granddaughter of Golden Cross. Has a son and daughter selling.

— SELLING —

RYANCREST BESS BET
2-3 365d 3X 20,615m 684f
A daughter of Weejoe Safe Bet out of Ryancrest Golden Bess (VG) with records to 25,383 milk and 817 fat.

— SELLING —

BAIRDLEA LADY JOSEPHINE
(VG-86)
5-2 357d 2X 10,844 4.6 498
A granddaughter of Harden Farms Deen Twelve (VG-SMP). Bred to Meadow Springs Follow On Laird.
Picture taken May 21, 1958

— SELLING —

OTCO ADMIRAL LOC LA PRIDE
(VG-88)
6y 365d 2X 16,630 3.9 655
A daughter of Helengeorge Master Admiral (GM) out of Dunloggin Mistress La Var, the Lochinvar daughter of Dunloggin Mistress La Pride.

— SELLING —

RYANCREST DEEN LOC LA
(GP-84 at 2y)
199d 2½y 2X 8,750m 284f (inc.)
She is the Harden Farms Deen Twenty Four daughter of Otco Admiral Loc La Pride. She is bred to "Top Notch."
Picture taken May 21, 1958

Offspring of These Sires Sell

- 20 Dtrs. of BROAD ROCK GOVERNOR WAYNE (VG)
- 5 Dtrs. of MEADOW SPRINGS FOLLOW ON LAIRD (VG-GM)
- 12 Dtrs. of CHEMUNG FOLLOW CROSS
- 7 Dtrs. of BUDD FARM TOP NOTCH
- 6 Dtrs. of BROAD ROCK DUKE RAY
- 3 Dtrs. of HELENGEORGE MASTER ADMIRAL (GM)
- 2 Dtrs. of DUNLOGGIN GOLDEN CROSS
- 4 Dtrs. of GRAYMAR TRIUNE MODEL BESSIE
- 2 Dtrs. of MAPLE HAVEN MASTER VAR
- 1 Dtr. of LAUXMONT ADMIRAL LUCIFER (VG-SMP)
- 2 Sons of CHEMUNG FOLLOW CROSS
- 2 Sons of BUDD FARM TOP NOTCH
- 1 Son of MEADOW SPRINGS FOLLOW ON LAIRD (VG-GM)

Outstanding Type

- 2 "EX" Cows
- 13 "VG" Cows
- 35 "GP" Cows
- 8 "G" Cows

Top Production

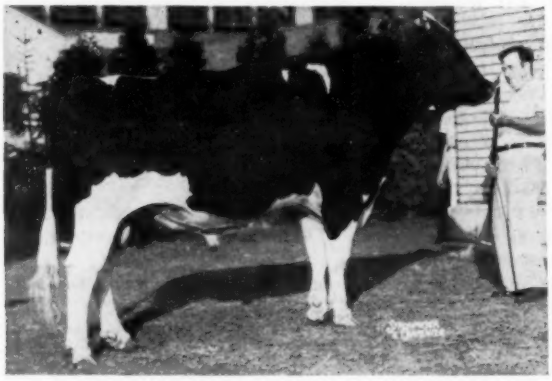
- 1 cow with 820 lbs. fat
- 6 more over 700 lbs. fat
- 11 more over 600 lbs. fat
- 11 more over 500 lbs. fat
- 7 more over 400 fat
- 22 on test with 1st calf

There is a good balance of TYPE, PRODUCTION and POPULAR PEDIGREE in the Chemung Farms herd. A breeding program has been followed and just about every animal in the herd is worth your consideration.

Chemung Farms Complete Dispersal

Saturday, June 21 Chemung, N. Y. 11:00 A. M. Sharp

5 DAUGHTERS SELL - 26 BRED TO HIM



Meadow Springs Follow On Laird (VG-GM)

Sold for $10,000 to Central Ohio Breeding Association. 17 classified daughters average 83.1%. Sire of Jr. All-Am. 3-yr-old, 1957 and the sire of the 2nd "Get" at the 1957 New York State Fair. He is a son of Dunloggin Follow On out of Lauxmont L Adcinda. See Chemung ad in the May 24 WORLD for his complete pedigree. His HIR proof shows 12 daughters ave. 14,096m 3.73 526, an increase of 40 lbs. fat. Four of his 5 daughters selling are pictured. From this group you can pick a top "Get" or two "Produces."

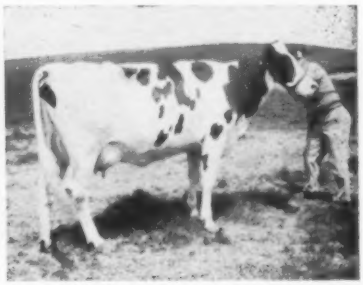
"VG" DAUGHTER SELLING

HALLCREST DUNLOGGIN ADCINDA (VG-87)
2-1 365d 3X 15,140 4.4 661
Fresh in March, she is a full sister to Lucinda, pictured right. This pair makes quite an outstanding produce. A bred yrlg. daughter also sells.

"VG" DAUGHTER SELLING

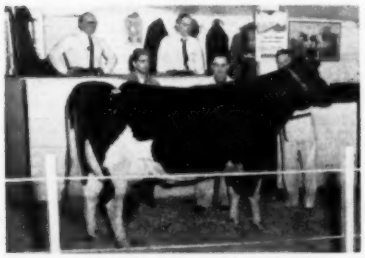
HALLCREST DUNLOGGIN LUCINDA (VG)
2-3 365d 2X 11,755 480
Fresh in March. Has a daughter by Governor Wayne selling. The dam of Lucinda and Adcinda is a "VG-89 pt" daughter of Carnation Slogan from a great family. Picture taken May 21, 1958.

"VG" DAUGHTER SELLING



HALLCREST DUNLOGGIN NORA (VG-87)
2-2 365d 2X 10,890 4.0 435
Fresh in Feb. and bred back to "Top Notch." Has 226 fat in first 114 days as a jr-3. One of the top cows in the sale she sells with her full sister. Her Feb. Top Notch son also sells. Picture taken May 21, 1958.

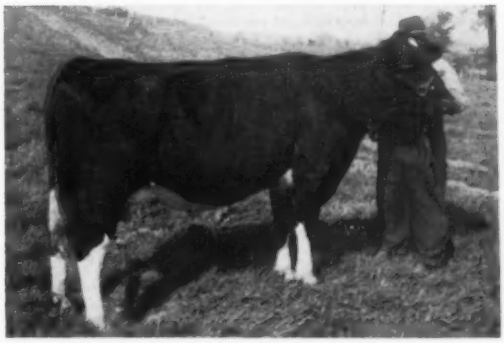
DAUGHTER SELLING



HALLCREST DUNLOGGIN BELLE (GP-83)
3-10 365d 2X 14,780 3.9 581
One of the good daughters of Follow On Laird. She topped the Special Dean Earlville at $975. Has a Mar. Governor Wayne calf selling. She is starting on a top record this year.

BROAD ROCK DUKE RAY, a son of Broad Rock Fond Duke, is also selling. He is owned jointly with Steve Mizio & Sons, Corning, N. Y.

This Famous Heifers Sells

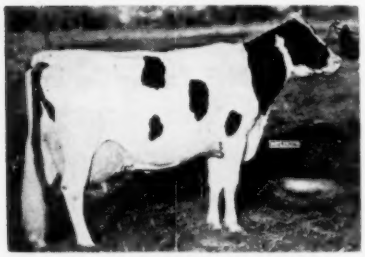


BROAD ROCK GOVERNESS HONEY
Due just before sale with first calf. Bred to Chemung Follow Cross. Selling for $2025 in the 1956 Super Duper, she is a daughter of Broad Rock Gracious Governor (EX) and her dam is Helengeorge Gracious Clover, the 878-lb. "VG" daughter of North Star Francis Waynette (EX), the dam of Governor Wayne. Honey is a ⅞ sister to Governor Wayne. Picture taken May 21, 1958.

Chemung Farms Complete Dispersal

Saturday, June 21 Chemung, N. Y. 11:00 A. M. Sharp

DAM OF "TOP NOTCH"



ERINDALE DUNLOGGIN ANNA
(Excellent-95 pts.)

13y	365d	3X	33,900	4.4	1487
11y	365d	3X	33,198	4.5	1479

The dam of Budd Farm Top Notch who has 7 daughters selling and 15 head bred to him.

A Chance To Get Some "Top Notch" Blood

Two herd sires that have been used are BUDD FARM TOP NOTCH and CHEMUNG FOLLOW CROSS. Top Notch is the well known $10,000 son of Erindale Dunloggin Anna. He has 7 daughters in the sale and 15 head carry his service. Follow Cross is a son of Golden Segis sired by Governor Wayne. You will like his 12 daughters selling.

DAM OF "FOLLOW CROSS"

DUNLOGGIN GOLDEN SEGIS
Excellent

4y 365d 3X 23,351 3.7 866.8

Daughter of Dunloggin Golden Cross out of Dunloggin Fond Segis (969f). She is the dam of Chemung Follow Cross, a son of Governor Wayne.

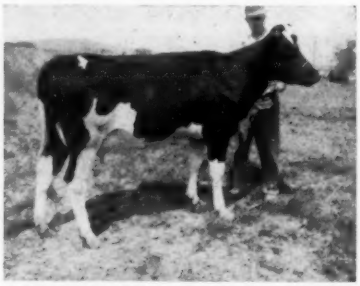
VG-88 PT. COW SELLING

FERRY LANE TRIUNE SYLVIA
(VG-88)

3y	364d	3X	18,116	3.9	699
4y	365d	2X	16,007	4.1	651

Due just before sale to Follow Cross. She is one of four daughters of Graymar Triune Model Bessie (VG) selling. These four could be a top "Get."

HER "WAYNE" DAUGHTER



CHEMUNG DUNLOGGIN FANCY
(GP-81)

2-1 168d 2X 7,670 271 (inc)

A daughter of Governor Wayne out of Sylvia. She is bred to Meadow Springs Follow On Laird (VG-GM). A yrlg. full sister also sells. Picture taken May 21, 1958.

A PATERNAL SISTER

CHEMUNG R A TRIUNE EVELYN
(VG-86)

2½y 301d 2X 12,940M 428F

Another one of those good Triune daughters selling. She is bred to Meadow Springs Follow On Laird (VG-GM). Picture taken May 21, 1958.

THE CHEMUNG FARM HERD

It is with real regret that we see the Chemung Farm herd dispersed at this important stage in its development.

Always with a fixed goal, foundation animals were purchased, and the breeding program has been carried out, adhering strictly to this high ideal.

For the many breeders who follow the Dunloggin bloodlines, this sale provides one of the truly great sources of foundation seed stock offered in recent years.

And for all breeders who like beautiful heavy producing dairy cows, this is an opportunity that must not be missed.

Leo R. Blanding
Animal Analysis Associates
May 20, 1958

Top Service Sires

26 Bred to Meadow Springs Follow On Laird (VG-GM)

15 Bred to Budd Farm Top Notch

14 Bred to Skokie Golden Woodmaster

3 Bred to Shaws Crete T Dunloggin

A Very Young Herd

Five cows are over 100,000 lbs. milk and they are about the only cows with any age in the herd.

● **Good hotels and motels nearby. Write the Sale Managers for reservations. Send for your catalog today.**

R. AUSTIN BACKUS, Inc.
Sales Managers — Mexico, N. Y.
Phone: Mexico 7-7231

CHEMUNG FARMS
Chemung, N. Y.
Phone: Chemung 2333

Obituary . . .

FRED M. NICHOLS

Fred M. Nichols, a respected veteran of the Holstein industry, died May 26 at Griffin Hospital, Derby, Connecticut following an operation. He was 73 years of age.

Best known for his successful work at Osborndale, where he was manager for a total of 24 years, he exemplified in his career the highest type of successful managerial service. He was a careful student of bloodlines and inheritance and, at Osborndale, was responsible for the selection of the important sires in the later years of this famous herd.

He was born in Portland, Oregon, August 30, 1884, moving with his parents, Mr. & Mrs. Stephen Nichols to Lyndonville, Vermont when he was four years old. Here his father died last December at the ripe age of 97. Mr. Nichols, Sr. began breeding purebred Holsteins in 1900 and Fred continued his association with our breed until he was claimed by death 58 years later.

Fred was 30 years old when he left the home farm. Delivering some animals sold by his father to Tranquillity Farms, Allamuchy, N. J., he stayed on as herdsman for a year. From 1915 to 1917 he held three herdsman jobs — John O'Brien, Walpole, N. H.; Carl Amos, Syracuse, N. Y.; J. C. Dold, Buffalo, N. Y. In 1918 he went to Yates Farms, Orchard Park, N. Y. to have charge of the calf barn, later advanced to herdsman and manager. He was 12 years with Mr. Yates and helped to build this herd into a seedstock institution.

In July 1930, Mrs. Kellogg engaged him as manager of Osborndale, which is the cornerstone of his career. He was here 14 years and after a break of three years, came back for ten years more until the herd was dispersed in May 1957. In leaving Osborndale in 1944, he had a year as manager at the J. W. Cooper Foundation in Eastern New York; then a year with J. Allen Fusca, Reed Hill Farm in Western New York and a year and a half at Mallary Farm in Vermont. Osborndale, however, was home to both Fred and Mrs. Nichols, and they returned to Derby in 1947, remaining in charge to the end of the Osborndale herd in 1957, following Mrs. Kellogg's death the previous year.

Even though Osborndale was dispersed, Fred continued in the harness. He was a director of the Connecticut State Holstein Association and member of its Sales committee. He was also director of sales of the Connecticut Purebred Cooperative. He had served on many committees of the New England States Holstein-Friesian Association and had been elected a delegate to the Boston Convention. Active in civic affairs he had served eight years on the School Board of Derby. He was a member of Zion Lodge F. & A. M., Buffalo. Through the years he was a valued contributor to the columns of the WORLD on Herd management problems.

While still living at Lyndonville, he married a Lyndonville girl, Florence Bliss, on July 17, 1909. She has been his faithful helpmate throughout the years. Surviving, also, are two sisters, one nephew and two nieces. To Mrs. Nichols will go the sympathy of a wide circle of Holstein friends.

FORMER BRITISH FRIESIAN SECRETARY DIES

George Hobson, who was secretary of the British Friesian Cattle Society from 1911 to 1946, died April 1 after a short illness. Mr. Hobson took over as secretary during the early struggling days of the Society and his tireless energy is credited with no small part in the building of this organization to become the largest dairy breed society in Britian. He started the British Friesian Journal in 1919 and was its Editor until the time of his retirement. The British Friesian offices were bombed out during the World War II but Mr. Hobson carried on in spite of failing health until the war was won and a suitable successor to his office could be secured in 1946.

While we never had the pleasure of meeting Mr. Hobson personally, we had occasional correspondence and exchanged publications with him, practically from the foundation of the British Friesian Journal. Although Mr. Hobson has been retired for twelve years, his memory will always be green in the hearts of British Friesian breeders.

ELLIS D. REARICK

Ellis D. Rearick, 44, well known Pennsylvania breeder, Millheim, Pa., died in his sleep at home April 16.

His death came as a great shock to his family and legion of friends within the Holstein fraternity, church circles and agricultural organizations, to all of which he was an energetic and faithful servant.

Ellis was the leader in the rapid growth of the Centre County Holstein Club which he served as president and state director for most of its years of activity.

In 1955 he was named a Pennsylvania Master Farmer and in 1956 won the Progressive Breeders award.

At the 1958 Pennsylvania Farm Show Ellis' Gladell show herd accounted for a total of five blue ribbons which included the Grand Champion female, the important senior groups and the 4-H Grand Champion (shown by his son, Allen, 16).

Ellis and the former Gladys Ellen Burrell were married in 1936. He is survived by his wife and three children.

CLARENCE J. BABCOCK

Clarence J. Babcock, Director of the Foreign Agricultural Service's Dairy and Poultry Division, USDA, died February 25 in Washington. He joined the Department of Agriculture in 1917 and had continuous service since then including Army service in both World Wars. Secretary Rumler speaks very highly of him as he was the man through whom arrangements were made for many of the foreign activities of our association and the use of P.L.480 funds during the last year and a half.

CHRIS L. SPRECHER

Chris L. Sprecher of Plain, Wis. is dead. Having dealt with him for forty years, we are in a position to say that men don't come any better. A long time breeder of top Holsteins, he new only one rule of life—The Golden Rule—he adhered to it strictly.

Francis Darcey

Watertown, Wis.

Farm Employment Up Sharply in April is the report from the Crop Reporting Board. Their figures indicate that during the week of April 20-26 there were 7,368,000 persons at work on farms. This was a big 20% for the month compared with the usual seasonal change of about 16% from March to April. However, the total was still 87,000 under a year earlier.

Clayton Herd Brings $90,000

CATALOG SUMMARY

90 Females 2y & over (13 calves under 3 mos. s.w.d.)	**$58,925**	**$654.72**
15 Bred Yearlings	**7,390**	**492.67**
24 Open Yearlings	**9,165**	**381.88**
25 Heifer Calves Over 3 mos.	**7,450**	**298.00**
10 Bulls over 3 mos.	**5,145**	**514.50**
164	**$90,080**	**$549.27**

The Clayton Farms dispersal at New Marlboro, Mass. May 5th was one of the liveliest auction sales of the season, A total of 164 animals (plus 13 calves under three months of age) went through the ring for an average price of $549.26. The sale started promptly at 10:30 a. m. and the last animal left the ring at 4:45 in the afternoon, bringing the sale total to $90,080. Nearly one-third of the offering consisted of heifer calves and open yearlings, avidly snapped up by the bidders at averages of $298 and $381 respectively. The baby heifer calves averaged 154, the better ones bringing over $200 and up to $250. Ninety females 2 years and over, many of them not yet in milk, brought an average of $465.

The top price was $2100 paid by O. J. Thrall, Inc., Windsor, Conn. for Connie Wing Double, a big 6-year-old daughter of Seiling Wing Double with 616 lbs. on 2X as a 4-year-old. Sherman Ewing, Amenia, N. Y. was the contending bidder. A 5-year-old sister to her with a 735-lb. 2X 4-year-old record was also on the Thrall list, selling for $1550, with Mr. Ewing again the final contender. The Thrall purchases totalled six head for $6990, and included a $990 2-year-old daughter of Stonetown Cornerstone out of a direct female line descendant of Dunloggin Mistress Papoose, a foundation cow in this herd. Lodestar Farms, Newton, New Jersey were the final contenders on this one.

Mr. Ewing, an Ayrshire breeder at Amenia, N. Y., was one of the top buyers, taking a total of 12 head at prices from $700 to $1200, and contending on several of the other best animals in the herd. His top purchase was Grafco Leader Forward, an outstanding 5year-old with 692 lbs. at 3y, for $1200. Her bred yearling daughter went with her at $700. Another of his top selections was a $1025 daughter of Redstone Woolmaster with 2X records to 545.

The heaviest buyer in the sale was William G. Albers of Canaan, Conn., who paid $15,900 for his selection of 23 head, including the three junior herd sires, a son of Stonetown Cornerstone and two sons of Weejoe Dunloggin Redstone, one of them out of the top cow of the sale for $700. Seven head were sired by Redstone Woolmaster, five by Stonetown Cornerstone, four by Weejoe Dunloggin Redstone. Included were members of two of the leading cow families, from Tamcliff Nudine Alice and the 833-lb. Canamy Posch Segis.

AISCO Farms, Hartford, Conn. purchased eight head for $5245, including the senior herd sire, Redstone Woolmaster for $1000, and a 2-year-old daughter of "Cornerstone" for $910.

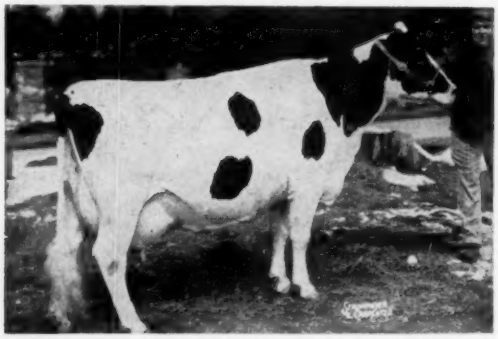
Stonetown Cornerstone went to M. R. Levin & Sons, Lunenburg, Mass. for $750.

35 daughters of Redstone Woolmaster brought an average price of $574. 25 daughters of Stonetown Cornerstone averaged $594. 26 daughters of Weejoe Dunloggin Redstone, including a higher percentage of heifers, averaged $555.

There was standing room only for the first three hours of selling, which sailed along at an average clip of just over two minutes per animal with bids coming from all over the tent. The sale was managed by R. Austin Backus, Inc., Mexico, N. Y. with R. Charles Backus selling about three-quarters, C. B. Smith, Williamston, Michigan working the box for the remainder of the day, and B. Olin Backus in the ring. Horace Backus read the pedigrees. The veteran Backus staff of Miles Marshall, Emmett McClure and Edgar Hotaling kept the details of the sale moving smoothly from start to finish.

The buyers and animals selling for $400 or more were as follows:

O. J. Thrall, Inc., Windsor, Conn.	
Connie Wing Double (10-51)	$2100
Evelyn Comet Supreme 2D (10-52)	1550
Lucy Milestone (1-52)	1075
Redstone Rag Apple Poppy (9-55)	990
Redstone Mistress Elsie (twin 3-57)	675
Redstone Mistress Eleanor (twin 3-57)	600
Sherman Ewing, Amenia, N. Y. (12)	
Grafco Leader Forward (1-53)	1200
Redstone Princess Alli (4-53)	1025
Redstone Rag Apple Rita (12-53)	875
Rag Apple Spotty Bonheur (3-52)	810
Lally Lodestar Redstone (5-55)	800
Redstone Princess Phyllis (2-56)	800
Redstone Mistress Jan (4-56)	775
Redstone Princess Jennifer (8-52)	750
Redstone Rag Apple Marlene (1-55)	725
Grafco Redstone Gamba Nera (9-56)	700
Redstone Dunloggin W Lassie (6-56)	700
William G. Albers, Canaan, Connecticut	
Redstone Princess Rag Apple (8-51)	1090
Redstone Rag Apple Gilda (11-53)	950
Redstone Rag Apple Reenie (11-54)	800
Redstone Josie Gilda (10-52)	800
Redstone Rag Apple Bertha (11-53)	780
Redstone Princess Jane (10-54)	740
Redstone Mistress Abbie (6-56)	710
(M) Redstone Dunloggin Black King (8-56)	700



REDSTONE PRINCESS RAG APPLE ($1090)
The highest priced home-bred animal in the Clayton Farms dispersal, a daughter of Redstone Woolmaster from the 833-lb. Canamy Posch Segis. She headed the purchases of William G. Albers, Canaan, Conn.

REDSTONE WOOLMASTER ($1000)
The top bull in the Clayton Farms dispersal, 10-year-old son of Dunloggin Lochinvar Prince from Dunloggin Mistress Papoose. Purchased by AISCO Farms, Hartford, Conn. 36 of his daughters averaged $574.

Redstone Princess Cherry (5-51) 700
Redstone Princess Perfidia (twin 5-52) 700
Redstone Josie Pearl (1-56) 700
Redstone Rag Apple Rosie (8-53) 700
Redstone Princess Alta (3-51) ... 675
Redstone Josie Anniversary (5-55) 660
Redstone Winterthur Fay (2-55) 640
Redstone Josie Fanny (5-55) 630
Redstone Mistress Fleur (9-55) 620
Redstone Princess Franny (9-54) 610
Redstone Josie Tammy (7-55) .. 600
Redstone Rag Apple Mabel (1-54) 600
(M) Redstone Sovereign Testmaster (10-53) 555
Redstone Princess Pamela (10-54) 520
(M) Redstone Weejoe Posch (twin 7-55) 420
AISCO Farms, Hartford, Conn.
(M) Redstone Woolmaster (3-48) 1000
Redstone Rag Apple Julie (8-55) 910
Redstone Josie Amy (11-55) 675
Redstone Josie Bella (twin 4-55) 620
Redstone Josie Shelley (9-55) 570
Redstone Dunloggin J Myrna (8-56) 550
Redstone Mistress Sookie (10-56) 500
Redstone Mistress Kate (10-56) 420
John H. Moore, Pine Plains, N. Y. (3)
Redstone Princess Arlene (2-52) 850
Robert Fowler, North Pownal, Vermont
Redstone Rag Apple Mistress (10-53) 800
Korndyke Sally Rag Apple (10-51) 600
Redstone Princess Gail (2-50) 500
Herbert S. Wood, Oneco, Conn.
Lorene Hartog Trademark (7-51) 760
Vale Ideal Hartog (1-52) 730
Redstone Princess Joyce (1-50) 660
M. R. Levin & Sons, Lunenburg, Mass.
(M) Stonetown Cornerstone (5-51) 750
Clover Hill Farms, Stillwater, R. I.
Redstone Princess Flossie (5-51) 720
Redstone Princess Flora (1-50) .. 675
Redstone Josie Paula (twin 8-48) 670
Redstone Princess Sally (4-50) 610
Redstone Princess Minnie (7-50) 470
Redstone Josie Farida (7-52) 410
Robert C. Flanders, Arkport, N. Y.
Redstone Rag Apple Patty (6-55) 700
Redstone Josie Clara (12-52) 700
John A. Roebuck, Walden, N. Y.
Redstone Rag Apple Mona (8-55) 680
Redstone Princess Doll (10-54) .. 620
Dr. & Mrs. Thomas Keenan, Brandon, Vermont (9)
Redstone Dunloggin J Betsy (8-56) 700
Redstone Dunloggin J. Dorothy (3-56) 670
Redstone Princess Marigold (3-56) 660
Redstone Josie Rhoda (1-56) 650
Redstone Proudmaster Rosalinda (2-56) 550
Redstone Mistress Patience (1-57) 410
Redstone Dunloggin W Lavinia (3-57) 400
Alpheus J. Hamilton, East Greenwich, R. I.
Redstone Rag Apple Vicky (8-55) 670
Redstone Rag Apple Georgia (4-56) 650
Redstone Alexis Lynne (3-56) 600
F. W. Reichard & Son, Lebanon, Conn.
Redstone Josie Judith (12-49) ... 650
Ancramdale Stock Farm, Ancramdale, N. Y.
Redstone Princess Helene (4-51) .. 640
Redstone Princess Kremel (10-55) 600
Dennis J. Murphy, Middletown, R. I.
Rag Apple Redstone Kathie (10-54) 610
Redstone Josie Betina (9-55) 500
Redstone Rag Apple Pat (twin 11-55) 485
Redstone Rag Apple Patsy (twin 11-55) 410
W. Prescott Adams, New Braintree, Mass.
Redstone Josie Bonnie (twin 4-55) 610
Albert E. & Dianne W. Brockett, North Haven, Conn.
Redstone Rag Apple Linda (10-53) 600
Redstone Josie Fredelle (5-55) .. 485
Redstone Rag Apple Tibi (8-53) . 485
Redstone Princess Denise (8-55) . 430
David B. Lewis, North Stonington, Conn.
Redstone Rag Apple Polly (4-55) 560
Carl A. Covell, Glens Falls, N. Y. (22)
Clara R A Supreme (7-51) 535
Redstone Dunloggin W Ruth (2-57) 420
Redstone Mistress Glendora (3-57) 400
Robert A. MacDonald, Andover, Conn.
Korndyke De Kol Poppy (4-48) .. 500
C. H. & Ruth B. Davis, North Franklin, Conn.
Redstone Dunloggin W. Adriana (5-57) 490
Redstone Dunloggin W. Carajita (1-57) 480
Luigi Cornomi, Sterling Junction, Mass. (2)
Lindsay Acres Chieftain Carla (8-54) 480
Dr. J. Grant Savage, Waterville, Maine (4)
Clarice Educator Historian (11-48) 475
George E. Wells & Sons, Inc., New Milford, Conn. (3)
Ridgely Governess Daphne (4-54) 460
Redstone Rag Apple Juliet (2-57) 410
John Fitzgerald, Glens Falls, N. Y.
(M) Redstone Dunloggin Rigoletto (12-57) 450
Harley Phelps, New Ashford, Mass.
Redstone Princess Etta (8-50) ... 450
Herbert Kallman, Jewett City, Conn. (3)
Redstone Mistress Janice (2-57) . 420
Ridgely Redstone Dotty (9-56) .. 410
Ralph E. Pihl, Southwick, Mass. (2)
Redstone Mistress Mamie (10-56) 420
Edward Gwynn, Caledonia, N. Y.
Redstone Mistress Diana (8-56) . 410
Bass Brothers, Willimatic, Conn. (5)
Redstone Mistress Ruby (12-57) . 400
Joaquim C. Almada & Son, Brooklyn, Conn. (3)
Redstone Dunloggin J Barbara (10-56) 400
Roger Pringle, Millerton, N. Y.
Lindsay Acres Montvic Contessa (12-56) 400

Other buyers were: Mr. and Mrs. Alton H. Benson, Gorham; H. A. & E. S. Felck, Gorham; Paul E. Brown, Augusta, Maine; Frank Brothers, Poughkeepsie; Leonard Reed, North Troy; Addison Prindle, Millerton; Wing Brothers, Millbrook, New York; Everett L. Martin, Jr., Cheshire; Clarence Adams, Whitinsville; Theodore Chase, Great Barrington; Daniel E. Galusha, Williamstown; L. J. Davidson, Charlton Depot; John Solek, Southwick; Willard H. Whipple, Grafton; Noel Brothers, Millis; Francis O. Bercume, St., Spencer; Eugene R. Ziemba, Adams, Massachusetts; Henry L. Holmes, Winsted; Herbert L. Miller, Jewett City; Thomas M. Moore, Cobalt; Carlton Miller, Jewett City; Andrew C. Petersen, Inc., Bloomfield; and Frank A. Chase, Somer, Connecticut.

Spring State Sales

INDIANA SPRING SALE

CATALOG SUMMARY

40 Females 2y & over (13 calves under 3 mos. s.w.d.)	**$17,805**	**$445.13**
4 Bred Yearlings	**940**	**235.00**
2 Open Yearlings	**550**	**275.00**
5 Bulls over 3 mos.	**1,645**	**329.00**
51	**$22,265**	**$436.57**
8 4-H Heifer Calves	**1,475**	**184.38**
	$23,740	

The Indiana State Spring Sale held at the 4-H Park, Marion, Indiana on March 19, was highly successful. Bidding was active and the market strong with thirteen animals selling from $500 to $805. Eight 4-H Calves brought a total of $1,475 or an average price of $184.38.

The sale was under the management of Leland J. Osborn, Pierceton, Ind. Auctioneers alternating in the box were Leland Osborn and Harry Bridge, assisted by Ned Johnson in the ring. Herb A. Miller made the announcements and read the pedigrees. The Grant County Holstein Breeders, host to the sale, helped in every way to make the sale a success.

Dr. Stefan Ansbacher of Jocinah Farms, Marion, Ind. took the top animal at $805, when he was successful bidder on Linlawn Usora Leah, an outstanding fresh 4-yr-old daughter of Lamaga Xanquin Usora Jim out of a 603-lb. daughter of Lauxmont Woodmaster Rose Admiral. She was consigned by Ronald Smith, Jonesboro, Ind. Her two-weeks old heifer calf brought an additional $150. Jocinah Farms took another of the good ones paying $705 for Beauty Maple Manor Jane, 2-yr-old daughter of Southern Cross Hickory out of a 503-lb. granddaughter of Lauxmont Admiral Rag Apple Della from the I. S. Roth Herd, Goshen, Ind.

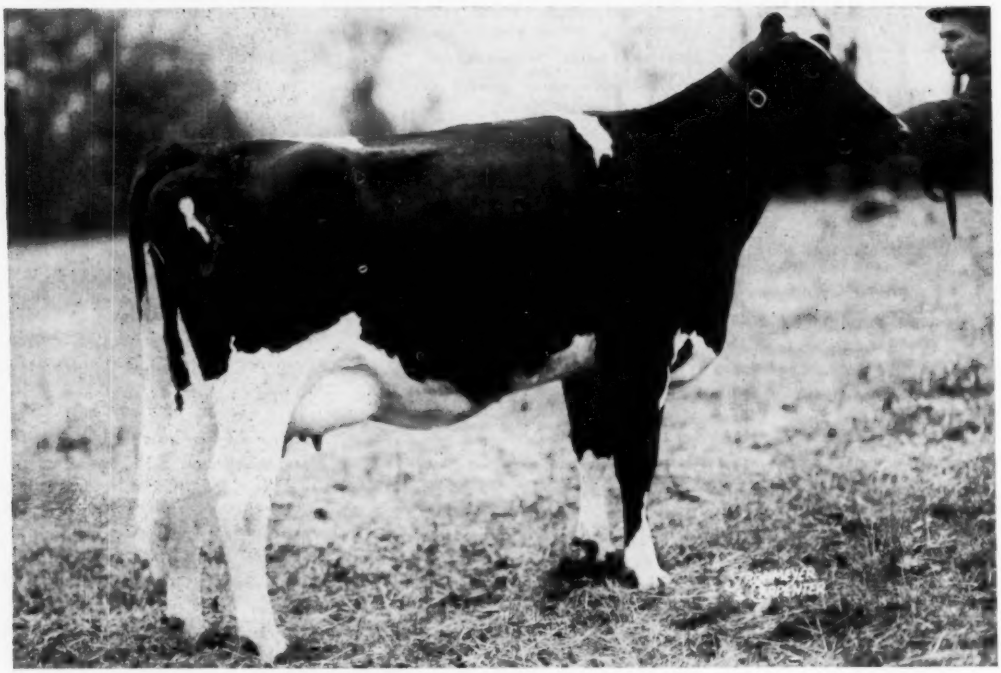
Ronald Smith, Jonesboro, purchased the second high animal, paying $730 for Maple Manor Ted Fern, a

(Please turn to page 44)

LINLAWN USORA LEAH ($805)
In the box are Herb A. Miller (pedigrees) and Sale Manager Leland J. Osborn; behind cow are contender Warren Cook, Elkhart, Ind., and purchaser Dr. Stefan Ansbacher. Leadsman is the consignor, Ronald Smith.

Fresh Again At 3-3 With A Bull Calf

SKOKIE RETURN "CHAMPION" . . . By Return



SKOKIE GOOD NAN "Very Good"

Reserve All-American Junior Yearling, 1956

305d	2-2	2X	20,996 M	3.9%	819 F

National Champion Jr.-2-Yr-Old For Milk And Fat

365d	2-2	2X	25,001 M	3.9%	984 F

National Champion Jr.-2-Yr-Old For Milk And Fat

"The Quadruple National Champion"

Previous to her "championship" production record, "NAN" calved with twin heifers by MISTER PRINCE.

"NAN" has a January maternal brother — SKOKIE JOY. He is sired by Skokie Creation, son of "Creation" — EX-GM out of Skokie Golden Joy (EX), National Champion 305-day 2X aged cow and second highest in 365 days on 2X with 1301 fat. Joy is also the dam of our herd sire — SKOKIE DUKE.

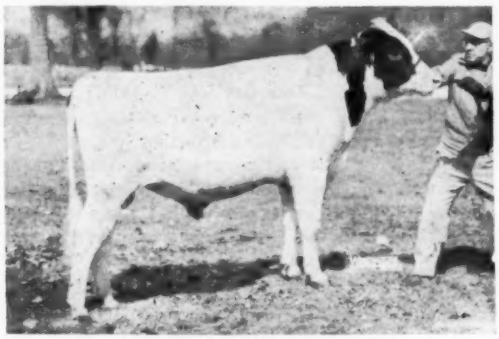
"Return," the sire of "NAN'S" calf is King Bessie B F Return (VG), a son of "Creation"—EX-GM. He sired Skokie Return Princess, the 1957 All-American Jr. Yearling.

We cannot keep them all as herd sires. Both of these young bulls are for sale at Elmwood.

ELMWOOD FARMS ◆ Lake Forest, Ill.

NAN'S MATERNAL BROTHER IN CALIFORNIA

SKOKIE INKA STYLIST - - - and . . . HIS MATERNAL SISTER



SKOKIE INKA STYLIST
Born November 24, 1956

SKOKIE GOOD NAN (VG)
The new "Quadruple" National Champion

SKOKIE INKA STYLIST
Born November 24, 1956

SKOKIE GOLDEN INKA **1207280**
Full brother to:
Skokie Golden Joy (EX)
305d 5-1 2X 23,631 4.7 1113
Nat. Fat Champion
365d 5-1 2X 17,126 4.7 1301
365d 2½y 2X 18,657 4.6 867

SKOKIE GOLDEN PRINCE "VG" **1079736**
"Gold Medal Prove Sire"
1st "Get", Illinois S. F., 1955.
15 A R daughters
3 from 846 to 1099 lbs.
11 from 404 to 765 lbs.
Skokie Golden Nell
357d 3½y 3Xc 24162 (SA) 1099.0
Skokie Golden Joy "VG"
365d 2½y 2X 18657 4.6% 867.0
(2d high for fat in Nation)

SMITHLAND SUPREME VERA **2806298**
"Very Good" 89 points
365d 3y 2X 15653 4.5% 697.3
(Former Illinois Record)
305d 2y 2X 12830 4.2% 539.7
(Former Illinois Record)
1st 3-yr-old, Indiana, 1949.
2d 2-yr-old, Illinois, 1948
3d 4-yr-old, Indiana, 1950.
2 A R daughters
With 867 and 975 lbs.

PABST ROAMER "E" **859213**
"Gold Medal Proven Sire"
Leading Honor List Sire, 1948.
All-American "Get", 1950, 1952
13 "Excellent" offspring
9 Gold Medal Proven sons
152 A R daughters
28 from 800 to 1020 lbs.
La Princess Margaret Pabst "E"
365d 5½y 3X 24217 4.2% 1020.5
78 Pabst bred daughters ave.:
2-5 3X 17422 3.67% 640.5

SKOKIE PRINCESS NAN **2667261**
305d 2½y8 2X 12523 4.3% 532.4
(Former Illinois Record)
Died as a 3-yr-old
Full sister to—
Skokie Princess Nancy "VG"
365d 3½y 3X 21903 4.0% 883.8
Skokie Princess Nanna
365d 7y 2X 17678 4.5% 790.0

SKOKIE PRINCESS ROAMER NAN **3099075**
"Very Good"
Fat 365d 6y 935.00
Milk (2X-3.9%) 24151.00
Fat 365d 2y 654.50
Milk (3X) 18706.00
Dam of
Skokie Good Nan "VG"
Reserve All-American Jr. Yr. 1956
Jr. Champion, Waterloo, 1956
1st Jr. Yrlg., Waterloo, 1956.
305d 2-2 2X 20,996 3.9 819
Nat. Champ. for Milk and Fat
365d 2-2 2X 25,001 3.9 984
Nat. Champ. for Milk and Fat

DUNLOGGIN LOCHINVAR PRINCE "EX-GM" **915469**
Sire, 1st Jr. "Get", Waterloo, 1950.
99 A R daughters
22 from 806 to 965 lbs.

DUNLOGGIN GOLDEN PRINCESS **2314452**
"Excellent"
365d 7y 3X 24642 4.2% 1046.8
Hon Mention, All-American 4-yr-old 1946.
2 Maternal sisters with 1020-1110 lbs.

INKA SUPREME POSCH **930716**
All-Canadian Aged Bull, 1943.
42 tested daughters
2 with 862 and 864 lbs.
125 H T daughters
3 from 845 to 1035 lbs.

GLENSIDE BESSIE ORMSBY NIG PIEBE **2123373**
Fat 365d 7y 940.50
Milk (3X-4.1%) 22799.00
2 A R daughters with 627-697 lps.
3 "Very Good" daughters

WISCONSIN ADMIRAL BURKE LAD "VG-GM" **697789**
All-American "Get", 1947, 1948.
49 "Excellent" offspring
13 Gold Medal Proven sons

PABST CASCADE PRILLY WAYNE "VG" **1553599**
365d 10½y 3X 17988 3.7% 668.3
365d 2y 4X 17502 3.8% 664.6
Mem., Res. All-American "Get", 1937 and 1942.
2 A R daus. with 737-807 lbs.

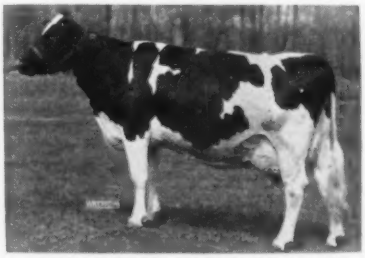
DUNLOGGIN LOCHINVAR PRINCE "EX-GM" **915469**
Sire, 1st Jr. "Get", Waterloo, 1950
99 AR daughters
22 from 806 to 965 lbs.
58 from 400 to 790 bs.

SENATOR BESSIE NAN 2D **2350966**
365d 7y 3X 21890 3.9% 855.0
Represents 6 Generations of Elmwood Breeding.

HIS SIRE'S FULL SISTER — **3 CROSSES TO LA PRINCESS** — **HIS SIRE'S GRANDDAM**

SKOKIE GOLDEN JOY 3425213 (EX)
5y 305 2X 23,631 4.7 1113 AR
Nat. Fat Champion
5y 365d 2X 27,126 4.7 1301

DUNLOGGIN MISTRESS LA PRINCESS
"Excellent - Gold Medal"
5½y 3X 365d 27,478 3 8 1047.6
Res. All-American Aged Cow, 1946



DUNLOGGIN GOLDEN PRINCESS
"Excellent"
7y 3X 365d 24,642 M 4.2 1046.2 F
Hon. Ment. All-American 4-yr-old, '46

RELIANCE DAIRY FARMS - - DOWNEY, CALIF.

STATE SALES (from page 41)

2-yr-old double granddaughter of Lauxmont Admiral Rag Apple Della paying $515 for Maple Manor Ted Onita. Her dam has 646 lbs. fat, 2X. Both heifers were consigned by I. S. Roth, Maple Manor Farms, Goshen.

Another one of the good animals in the sale was Charl-Win Creator Mert Judy, a 528-lb. 4-yr-old granddaughter of Curtiss Candy Dandy Mert consigned by Chas. E. Lamb & Sons, Greentown. She sold to Harry Wulliman, Berne, for $700.

Wilbur House, Anderson was the top buyer of the day, taking 4 head at $1930. His top purchase was Ward Acres Romeo Lucille at $675, a granddaughter of Maytag Ormsby Fobes Dictator from a 589-lb. daughter of Romeo Ormsby Korndyke Fobes, consigned by I. S. Roth, Goshen. He also paid $525 for Princess Bonnie, a 580-lb. daughter of Skokie Prince Alma. She was consigned by Nelson J. Paul & Sons, Goshen.

Morris E. Stewart, Jonesboro, paid $625 for Hokeland T M Wilda Delight, a very nice 4-yr-old daughter of Cash-Mar T M Mark from a 500-lb. daughter of Summit Roamer Max, consigned by Willis Hoke, Jonesboro, Ind.

Following is the list of buyers of animals selling for $400 and over:

Jocinah Farms, Marion, Ind. (2)
Linlawn Usora Leah (10-53) $805
(Ronald Smith, Jonesboro, Ind.)
Beauty Maple Manor Jane (11-55) 705
(I. S. Roth, Goshen, Ind.)
Ronald Smith, Jonesboro, Ind. (2)
Maple Manor Ted Fern (6-55) 730
Maple Manor Ted Onita (2-55) 515
(I. S. Roth, Goshen, Ind.)
Harry Wulliman, Berne, Ind. (2)
Charl-Win Creator Mert Judy (11-53) 700
(Chas. E. Lamb & Sons, Greentown, Ind.)
Wilbur House, Anderson, Ind. (4)
Ward Acres Romeo Lucille (10-52) 675
(I. S. Roth, Goshen, Ind.)
Princess Bonnie (12-50) 525
(Nelson J. Paul & Sons, Goshen)
Korndyke Lochinvar Ace (11-50) 400
(I. S. Roth, Goshen)

Morris E. Stewart, Jonesboro, Ind.
Hokeland T M Wilda Delight (9-53) 625
(Willis Hoke, Jonesboro)
Chas. J. Lowe, Logansport, Ind. (2)
Up-Lane King Opal (1-52) 600
(Newman Bros. Holstein Farms, Culver)
Pal-Ver Inka Ocey (1-51) 500
(Jocinah Farms, Marion)
David S. Cripe, Goshen, Ind.
Walnut Peak P L Rillicent (2-55) 570
(Edith & Robert D. Ummel, Claypool)
Leonard Hibschman, Syracuse, Ind. (2)
Franklan Chieftain Olive (6-53) .. 500
(Robert Schultz, Hobart, Ind.)
Wood-Jon Creator Milford (7-54) 480
(Wood-Jon Farms, Valparaiso, Ind.)
Ernest Wolf, Delphi, Ind. (3)
Jewel Ace Pontiac Roadmaster (9-52) 480
(Merle F. Reed, Daleville)
Maple Manor Ted Jane (2-55) 475
Fond Hope Sharon (1-54) 400
(I. S. Roth, Goshen)
Joseph A. Flitter, Laporte, Ind.
(M) Redding Dandy George (1-57) 475
(John Redding, BattleGround, Ind.)
Warren Cook, Elkhart, Ind.
Peru Comet Helen (2-52) 470
(Allen A. Bontrager, Kokomo, Ind.)
Walter H. Fisher, Muncie, Ind.
Admiral Lin Jane Carol (8-55) 455
(Leonard Hibschman, Syracuse, Ind.)
Raymond Abs'on, Marion, Ind.
Edele Model Rose (2-52) 450
(Jesse Spurgeon, Winamac)

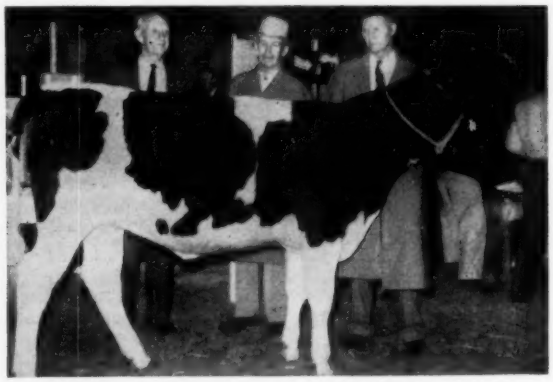
Doyle Lynn Raymer, Fortville, Ind.
Ollie Creamelle Empress (11-51) .. 430
(Geo. & Joe Maginot, St. John, Ind

Andy A. Herschberger, Kokomo, Ind.
(M) Elmtop Newmont Supreme (1-57) 400
(Chas. F. Weldy, Goshen)

James E. Baker, Columbia City, Ind. (2)
Hackberry Guardian Tillie (1-51) 400
(Irvin Mashino, Morocco, Ind.)

Other buyers were: Walter & Carl Jacobs, Howe; Willard Berninger & Family, Clarks Hill; Wayne Brubaker, Upland; J. Merle Rust, Ft. Wayne; Curtis & Reed Daleville; D. B. Jessup & Sons, Fairmount; L. Eugene Swonger, Claypool; Ervin Shaffer, Portland; Chalmer Smitley, Berne; Donal Argerbright, Columbia City; Charles A. Birk & Son, Wakarusa; McIntyre & Stoneburner, Bermen; Homer Davis, Andrews; King Farms, Sweetser; Jesse Spurgeon, Winamac; Ross A. Osborn, Pierceton; Daniel W. Drabenstot, Huntington; Larry Cain, Marion; Francis Boyer, Marion; W. Earl Russell, Selma; M. J. Beachy & Sons, Kokomo; Rich-Lou Farms, Union Mills; Bert D. Sperry, Brownsburg; Loren Mills, Marion; Philip W. Phillips, Russiaville; Chas. Smoker, Leesburg; Harry J. Overmyer, Rochester; John A. Newman & Sons, Culver; Rose Marie Mashino, Morocco; Norman L. Becher, Berne, Ind., and Jos. Huelskamp, Ft. Recovery, Ohio.

Statistical data furnished by Leland J. Osborn, Pierceton, Indiana.



CARNATION CINDY TRITOMIA
Top of the Oregon State Sale at $800. Left to right R. E. Everly, Kenneth C. Schmauder, Davenport, Wash., buyer, and Leness Hall of Carnation Milk Farms.

OREGON STATE SALE

CATALOG SUMMARY

27	**Females 2y & over (1 calf under 3 mos. s.w.d.)**	$13,520	$500.74
		200	200.00
5	**Bred Yearlings**	2,105	421.00
9	**Open Yearlings**	3,805	422.78
11	**Heifer Calves Over 3 mos.**	3,705	336.82
52		$23,335	$448.75

Secretary Roy L. White of the Oregon State Holstein Assn. writes: "Our sale didn't break any records, however it was a very good one. The cattle were good and were well conditioned. The Walla Walla College of Washington was the heaviest buyer, taking six head."

An August 1956 heifer brought the best price of the day ($800). Consigned by Carnation Milk Farms, she was Carnation Cindy Tritomia 429-1807, a daughter of Carnation O Boy (EX-GM) from a daughter of Hallrose Progressor (EX-GM). Her purchaser was Kenneth C. Schmauder who also took a second Carnation entry at $625 —this one a yearling heifer by Carnation President (VG) from a Carnation Madcap Butter Boy (EX-SMT) daughter.

Puget Sound Admiral Imogene 416-4402, a 2-year-old heifer consigned by Waltner Farms, was second on the list at $775. Imogene is by the Waltner herd sire, Puget Sound Admiral (VG), and is due in summer to Puget Sound Style Leader, the Wis Leader son of Puget Sound Ideal Nadine. Louis Wettstein bid last on her and on the $500 yearling heifer consigned by Clayton Allard.

As shown by the sale summary, all ages sold very well with eleven heifer calves averaging out at better than $336, and bred and open yearlings also strong at over $420. The sale was held March 17 at the fairgrounds in Hillsboro, Oregon, with Rube Everly, Seattle, Washington, managing the event, and Bob Stanley of California, auctioneer. A. W. Lindow, Portland, was chairman of the sale committee.

Buyers follow:

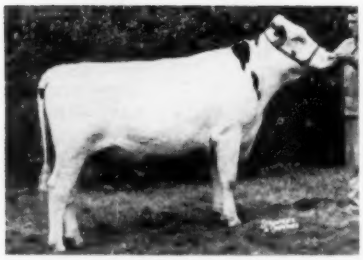
Kenneth C. Schmauder, Davenport, Wash.
Carnation Cindy Tritomia (8-56) .$800
(Carnation Milk Farm, Carnation, Wash.)
Carnation Mutual Sally Letta (2-57) 625
(Carnation Milk Farm)
Louis Wettstein, Ontario, Oregon
Puget Sound Admiral Imogene (9-55) 775
(Waltner Farms, Mt. Vernon, Wash.)
Naches Madcap Creamelle (3-57) . 500
(Clayton Allard, Yakima, Wash.)
Stanley Johnson, Shelton, Wash.
Ever May Reliance Fayne (2-56) . 625
(A. J. Evers & Sons, Forest Grove, Oregon)
M. C. Malar, Boring, Ore.
Linmere Rozetta Dot (9-51) 600
(LIndow Bros., Portland, Oreg.)
Walla Walla College, College Place, Wash. (5)
Skykomish Governess Marie (6-55) 585
(Albert Steffen, Monroe, Wash.)

(Please turn to page 46)

How Do They Measure Up?

"THEY" are the 30 daughters of

← **ROCK RIVER COUNT**



ROCK RIVER COUNT

ranging from one to 10 months of age.

From "Count's" dam, the wonder cow, "Gewina," they have drawn her strong head, extremely broad muzzle and the large open nostrils. Further body inheritance is the deep chest, fine spring of rib, great size and ruggedness and breed character.

From "Duchess Anna" — we know that each of her progeny has vindicated her as certainly one of the truly great brood cows in breed history — (see cover of WORLD —March 8).

"Gewina" and "Duchess Anna" correlate this rare combination of type, longevity and the breed's best combination of butterfat records.

It is little wonder that these daughters have developed as they are — for these two great cows have transmitted their heritage generously - - -

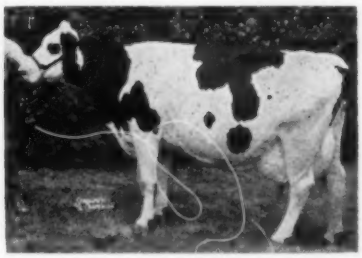
"Count's" Sire

BUDD FARM MASTER DUKE
Full brother to the EX. Budd Farm Master Ace. His sire the GM-VG, B F Lauxmont Master whose dam, Erindale Lady Laymont, is GM dam with 1362 F. His full sister, VG (89) with 1015 F. 5%, 20,469M 2y4m 3X and ¾ sister VG - (88) 1046F. 4.9% 21,468 M (former Nat. jr. 2-yr. old champion).

"Count's" Pat. Granddam

DUNLOGGIN DUCHESS ANNA GM
(EX-94 pts.)
11y 365d 3X 25,627m 3.7% 941.4f
A Gold Medal Dam
Daughters with: 1487, 1479, 999 and 922 lbs. of fat.

"Count's" Dam



HAVEN HILL CRESCENT GEWINA COUNT (EX-94 pts.)
Nat. Champion—AR-HIR
365d 3X 38,878 M 1523 F
Lifetime, 6 lactations (3 on 2X and 3 on 3X) - **6,474 F. 104,550 M.**

— WHAT DO THEY INHERIT FOR UDDERS? —

"GEWINA'S" UDDER
Highest breed record passed through here —
1523 lbs. of fat.

UDDER OF ROCK RIVER DELLA SENSATION
("Gewina's" maternal sister and granddaughter) - "Della" is Illinois state 2-yr. old leader - 732 F.

UDDER OF ERINDALE DUNLOGGIN ANNA (EX-95)
("Duke's" mat. sister) - the two highest consecutive breed records passed thru here - 1487 and 1479 F.

"SLINGERLAND"

Rock River Farms ★

Write for details on frozen semen from

ROCK RIVER COUNT

BYRON, ILLINOIS

Mr. and Mrs. R. B. McLaughlin
Owners

Phones: 4165 Res.
4166 Office

Lloyd Freeman, Herdsman

SOLD

This nice calf pictured has been sold to Denver K. Ake, Martinsburg, Pa. He is a son of Marshline Pabst Dean Walker (VG-SMP) out of Mapoval Madam Fab (GP) a daughter of Mapoval Grand Admiral with two 4% records over 700 fat on 2X. The second dam is "VG-89" with 600 on 2X and the third maternal dam has 676 fat. There is a great family behind Ulysses and it goes back to one of our foundation cows who made 632 fat at 12 yrs. with a 4% test.

MAPOVAL ULYSSES 1295314
Born Oct. 6, 1956

MAPOVAL FARMS, INC.
MILAN, PA.
IRVIN M. MACAFEE & SONS

Marshline Pabst Dean Walker, the sire of Ulysses, is our senior herd sire and a son of Pabst Roamer Dean Walker Lad (EX-GM) from a great cow family. He is classified "VG-89" and received his Silver Medal Production Award with a 22 pair HIR proof that shows a daughter average of 14,465m, 3.77% and 546 fat for an increase of 818 lbs. milk and 37 lbs. fat. His 34 daughters in our herd average 81.8 points.

Write for information on bull calves bred the same as Ulysses.

STAMINA !

Cows that can "take it" year after year, dropping a calf every 12 or 13 months, and producing an average of 500 to 700 lbs. of fat for 5 to 10 or more lactations — THEY ARE THE TRUE TEST OF A BREEDING PROGRAM!

OUR 100,000-LB. CLUB

We believe it is significant that we have developed 49 cows that have made from 100,000 to 281,193 lbs. of milk — **and that all but two of them bear our own prefix.** Forty-three of them are classified for type: 3 EX — 24 VG — 15 GP — 1 G.

Sound type, efficient reproduction, and ability to milk are each a part of nearly every 100,000-lb. record.

We Have 100,000-Lb. Breeding Stock For Sale
Write for our bull list today!

PELLISSIER DAIRY FARMS
2707 Workman Mill Rd. Whittier, California

OREGON (from page 44)

Vernway Madcap De Kol Dora (10-55) 500
(Emil Youngquist, Mt. Vernon, Wash.)
Sybil Ormsby Burke (10-54) 500
(Benter Farms, Cresswell, Ore.)
Vernway Butterboy Francis (4-57) 450
(Emil Youngquist)
George Rosellini, Vancouver, Wash.
Frasea Irene Leonora Flood (5-57) 560
(Carnation Milk Farms)
Kenneth Donaldson, Hillsboro, Ore.
Four-W Madcap Skagit Rea (1-57) 535
(W. G. Wood, Kittitas, Wash.)
Racelte Brothers, Aurora, Ore.
Barn Hill Madcap Duchess (10-53) 525
(M. W. Schenk, Woodinville, Wash.)
Ulrich Berweger, Sherwood, Ore.
Dairyfolks Jill Inka Val (8-53) 525
(A. P. Ireland & Son, Forest Grove, Ore.)
Dale Scheller, Hillsboro, Ore.) .....
Ever May Segis Sara (8-54) 510
(A. J. Evers & Sons)
Agalene Betty Buster (11-54) 500
(Charley Herinckx, Forest Grove, Ore.)
B. V. Warner, Tigard, Ore.
Ridgeport Abbekerk Ruby Inka (11-55) 500
(Ridgeport Dairy, Vancouver, Wash.)
Kalene Eminent Rene (9-55) 475
(W. J. Kalsch, Hillsboro, Ore.)
Milton Daniels, Newberg, Ore.
Linmere Pontiac Totsy (7-55) 500
(Lindow Brothers, Portland, Ore.)
Nuggett Ormsby Inka Mae (7-54) 450
(C. J. Berning, Mt. Angel, Ore.)
Tinas Coma Viking Fayne (7-55) 435
(LeRoy Gano, Selah, Wash.)
Dr. F. F. Christopherson, Snohomish, Wash.
Maur-Lind De Luxe Wilma (1-56) 500
(M. W. Schenk, Woodinville, Wash.)
Margie Lou Kelchner, Mc Minnville, Ore.
Four-W Carnation Irma B (10-55) 500
(W. G. Wood, Kittitas, Wash.)
Laurelwood Academy, Gaston, Oregon (3)
WPuget Sound Admiral Lady (1-57) 485
(Waltner Farms, Mt. Vernon, Wash.)
Wilford J. Kalsch, Hillsboro, Ore.
Grace Los Robles Perfection (11-54) 485
(Ivan Matteson, Gaston, Ore.)
Hunter Brothers, Shelton, Wash. (3)
Janet Juliet (10-55) 435
(M. W. Schenk)
Blynn C. Cooper, Olympia, Wash. (2)
Nuggett Homestead Ormsby (1-56) 435
(C. J. Berning)
Female consigned by I. W. Youngquist (3-57) 410
Don Youngquist, Mt. Vernon, Wash.
York Farms Governor Katie (9-55) 435
(Nelson Brothers York Farm, Redmond, Wash.)
Turley Brothers, McMinnville, Ore.
Rudster Nafillip De Kol (6-56) 435
(Rudolph Luscher, West Linn, Oregon)
Herbert Hollman, Hillsboro, Ore.
Dahlhurst Rag Apple Daisy (1-56) 435
(Edwin Dahlstedt, Burlington, Wash.)
Bette Jane Kelchner, McMinnvale, Ore.
Four- WRinger Pansy Viola (12-55) 435
(W. G. Wood, Kittitas, Wash.)
Alton H. Douthit, Woodburn, Ore.
Miland Nobleman Ormsby (6-56) . 425
(M. W. Schenk)
G. Burger, Portland, Ore.
Hermans Imperial Kitty (4-56) 400
(W. J. Kalsch)
Gay Moehnke, Beaver Creek, Ore.
Dairyfolks Marilyn Lad Sevenup (10-55) 400
(A. P. Ireland & Son)

Other buyers were: Dennis Snyder, Sherwood; Augusta Rupprecht, Beaverton; John J. Renzema, Sutherlin, Oregon; L. W. Gano, Selah; and Roy Reuble, Coupeville, Washington.

A recent South Dakota DHIA monthly report showed 12 of 13 local association high herds listed as Holstein. The Holstein herd of Harold Unruh, Marion, S. Dak. in the Five County Association, had an average on 19 milking cows, plus three dry, of 1454 lbs. milk, 4.3%, 61.8 lbs. fat.

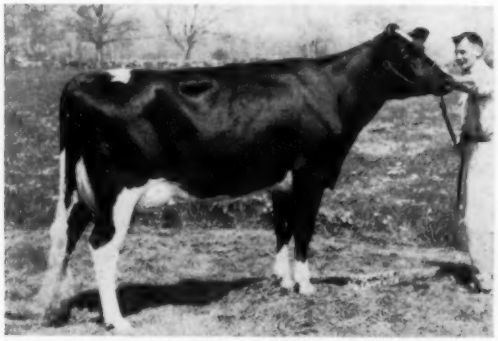
"IVANHOE" In Service At S.P.A.B.C.

SH52 OSBORNDALE IVANHOE

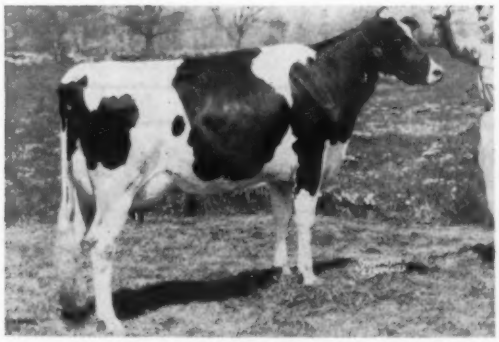
"VG - 88 pts." - "SMT"

He is a son of the proven OSBORNDALE TY VIC (EX-GM) out of the famous QUALITY FOBES ABBEKERK GAY (EX-91), twice over 1100-lb. daughter of Winterthur Fobes Great Viscount (VG-GM), she a full sister to Quality Fobes Nebraska Gwen (EX-929f). A maternal sister to Ivanhoe, Osborndale Gay Fobes (VG-2y) was one of the top selling females in the Osborndale Dispersal. Ivanhoe is a tremendous bull and will weigh right at the 3000-lb. mark. He is transmitting this size and scale to his daughters along with outstanding udders.

This Is The Way His Daughters Look



OSBORNDALE IVANHOE HETTY (VG-86)
15,625 M 4.2% 659 F (305d - 2X - ME)



TUM-A-LUM IVANHOE MISTY (VG-86)
13,925 M 3.6% 495 F (305d - 2X - ME)

12 Classified Daughters Average 83.7 Pts.

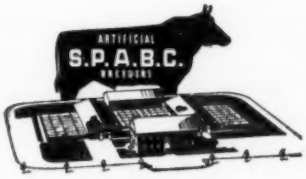
4 "VG" and 8 "GP"

	Fin	GA	DC	BC	Mam.	FU	RU	L&F	R
EX									
VG	4	4	9	5	5	9	4	1	6
GP	8	8	3	7	7	3	8	8	6
G								3	
F									
Score	83.7	83.7	85.8	84.1	84.8	85.8	83.7	81.2	84.5

His S. P. A. B. C. Proof

(305d - 2X - M.E.)

12 Daus.	12 rec.	15,836M	3.7%	589F
12 Dams	44 rec.	13,180M	3.7%	487F
Increase		+2,656M	.0	+102F
Daus. over Dams		11	6	10

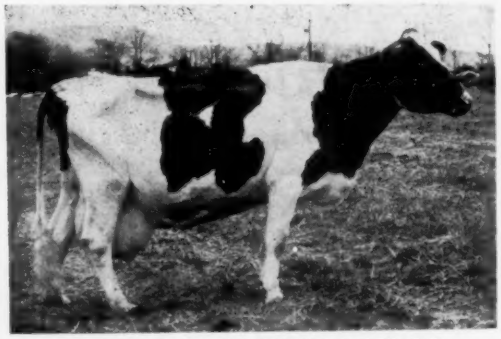


SOUTHEASTERN PENNA. ARTIFICIAL BREEDING COOPERATIVE

Box 254 LANCASTER, PA. Phone Express 2-2191

Serving Southeastern Pennsylvania and Delaware State

Overshot Aaggie Fortuna (VG) Now a Gold Medal Dam And a 200,000-lb. Lifetime Producer



OVERSHOT AAGGIE FORTUNA (VG-GM)
Dam of five daughters that average 15,101m and 588f, 305d, 2X, M. E. Two classified VG and two Good Plus. She is pictured at 18 years after having calved February of this year.

Her oldest daughter, (VG), has over 130,000 lbs. milk and 5,000 lbs. fat with a top record of 864 lbs. 4%, 2X. Another is (87-VG) with nearly 700 lbs. fat, 2X. The past three years Aaggie's daughters have averaged over 600 lbs. fat.

She calved February with a nice bull calf by the outstanding young sire, Big Rock Burke Teddy, who is at the N. E. Pa. ABC. Teddy's sire is Poestenkill Abegweit Faforit (VG-SMP) and his dam is VG with two records over 750 lbs. to 778 of fat, 2X.

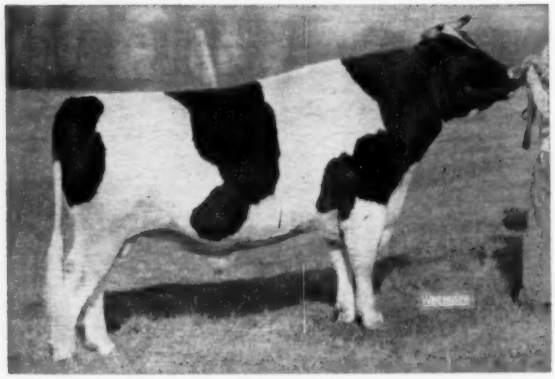
Aaggie's calf could be the one for your herd. Write for details.

BRAINTRIM FARM

Donald J. Arthur
Owner

154 Lacey Street
Laceyville, Pa.

The Budd Farm Senior Sire



BUDD FARM MASTER ACE (EX)

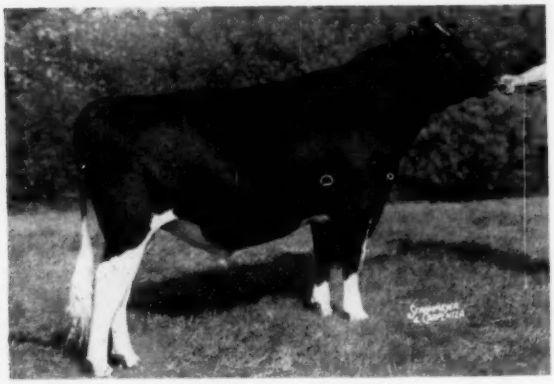
MASTER ACE is our son of DUNLOGGIN DUCHESS ANNA (EX-94–941f) sired by BUDD FARM LAUXMONT MASTER (VG-GM), the proven son of 1362-lb. Erindale Lady Lauxmont.

A "VG" full sister to MASTER ACE has made 1015 fat as a Jr. 2-yr-old. A maternal sister, ERINDALE DUNLOGGIN ANNA (EX-95) has 1479 and 1487 on 3X. Two other maternal sisters have 999 fat and 922 fat.

BUDD FARM

Jack R. Budd — Belleville, Michigan

"Maestro" Bull Calf For Sale



WIS MAESTRO 1263007
Sold for $30,000 in Osborndale Dispersal. By Wis Symbol (VG) from Wis Repose (EX). Both granddams, both grandsires, Gold Medal-Excellent.

Maestro son born Feb. '58. Dam a GP-82 dtr. of Montvic Posch Lochinvar No. 2 (SMP) with 453 at 2y and 539 at 3y, 2X. Next dam a dtr. of Crescent Beauty Admiral Prince.

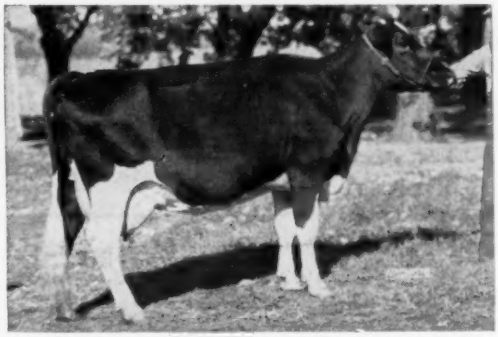
Priced to sell.
Write for details.

J. KERMIT CAREY

1011 S. Elms Rd.
Flint, Michigan

CAREY FARM
Home of Flint Holsteins

Her April Bull Calf For Sale



EBONITE SEGIS WALKER ORMSBY (Excellent)

6y2m	304d	2X	17,238 (*SA)	3.7%	642.9 F*
5y3m	294d	2X	15515	3.9%	603.0 F
4y2m	304d	2X	15383	3.9%	604.0 F
3y1m	321d	2X	13906	3.8%	536.6 F
2y1m	324d	2X	13880	3.9%	544.5 F

The "EX" cow pictured is a daughter of Pabst Roamer Dean Walker Lad (EX-GM) out of a 110,000-lb. dam — the second dam has over 127,000 lifetime.

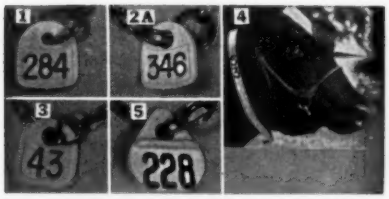
The bull calf is sired by PABST JEWEL (VG), our son of Wis Leader (EX-GM) from a 900-lb. "VG" daughter of Pabst Comet (VG-GM).

This calf is a full brother to the bull we sold Albert Craig for his Craola herd.

Write for pedigree and price.

• EBONITE •

H. M. GANS, Phone Point Marion 5579, Gans, Pa.



Long-life, snag-proof Ear-tag, legible 25 ft. Ideal for day old calves and grown animals, 16c. Neck Chains, Neck Straps 95c up. Anklets, numbered 30c. Postpaid. All products of DuPont. Write for leaflet, sample and nearest dealer.

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P.O. BOX 155 MATTOON, ILL.

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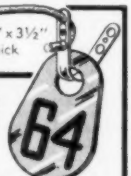

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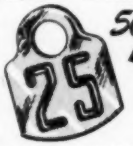
BIG BOLD 1⅝" HI NUMBERS DEEP ENGRAVED
DU PONT NYLON 50¢

Your choice of four beautiful colors White, Yellow, Red, Blue — numbered as you like 1 to 999



50¢ SOLID BRASS OR ALUMINUM

Large neatly designed metal tag, approx 3 inches high, 2¼ inches wide with deep-engraved numbers on both sides 1⅛" high

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#1/0 Plated chain 40" long 50c ea
Key rings 15c RB Chain tag fastener 18c ea Complete chain sets with choice of tags and fasteners $1 15 ea 25 and over complete sets $1 00 ea., One sample set $1 00

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SANTA BARBARA, CALIF. P.O. BOX 1409

YOU NEVER OUTGROW YOUR NEED FOR MILK!

IOWA STATE SALE

CATALOG SUMMARY

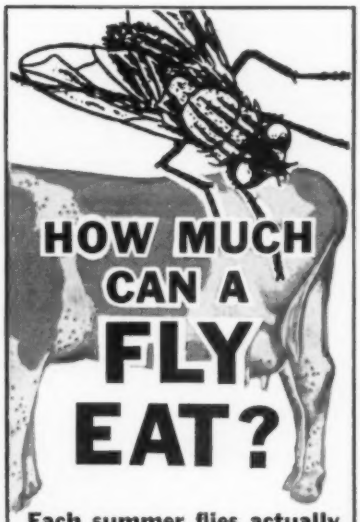
30	Females 2y & over (8 calves under 3 mos. s.w.d.)	$12,860	$428.67
		590	73.75
2	Bred Yearlings	935	467.50
2	Open Yearlings	825	412.50
1	Heifer Calf Over 3 mos.	750	750.00
4	Bulls over 3 mos.	1,745	436.25
39		$17,705	$453.97
20	Junior Project Animals	6,230	
		$23,935	

Good solid prices prevailed at the annual spring sale of the Iowa Holstein Breeders' Association at Waterloo on March 15 when 39 head entered in the regular sale brought $17,705 and 20 4-H and FFA calves sold for $6,230.

Two top animals brought $750 each, the 8-months old bull calf consigned by Ronald Chapman of Ruthven and the 7-months old heifer calf consigned by Bill Durant of Davenport. The bull calf was a son of the Excellent Wis Mutual Ideal and his dam is a 721-lb. 2-year old daughter of 768-lb. cow, the next dam the famous Iowa champion, Constance Korndyke Veeman. The purchaser was William T. Newell of Letts, Iowa. The $750 Durant heifer is sired by Rock River Commodore, (son of the National Champion, "Gewina") and his dam is the heifer that topped the Iowa spring sale of 1957 at $900, senior and grand champion at the 1957 All-Iowa Fair. Young Durant is going into service and he has sold a half interest in the dam to the Swatzendrubers of Wellman; the calf was purchased by Max Hall of Brooklyn, Iowa who had a 2-year old heifer nominated for All-American this past year.

All of the buyers were from Iowa with the exceptions of Neil Craig of Canton, Illinois (who purchased the $700 top of those 2-years old and over) and Donald Brace of Lone Rock, Wisconsin who purchased the twin heifer calves from Rockcrest Burke Fay, consignment from Art Johnson, Elkader, Iowa. The $700 animal was Raven Sensation Louise, 2-year old Raven granddaughter consigned by Clarence and Leon Bockes, Grundy Center, Iowa. Next high at $600 was a yearling granddaughter of Pabst Roamer consigned by James Chapman of Emmettsburg and purchased by F. R. Scott, Goldfield, Iowa. Burl Goodale of Osage paid $590 for Ellis and Smith's 3-year old granddaughter of Sir Bess Ormsby Burke Fobes. Three head were purchased by George W. Haines of Walker, Iowa at $1325 including a daughter of Sir Tritomia Transmitter with 534 fat, at $500 from

(Please turn to page 76)



Each summer flies actually rob the average cow of $50.80 worth of her milk... but...

Scientists found that by using new TABUTREX FLY REPELLENT, cows were shielded from vicious biting flies in the pasture. Their tests at the University of Illinois proved that cows *without* flies rested more . . . ate more . . . and earned $50.80 more in butterfat production than cows treated with commercial sprays without TABUTREX

WHY SPRAYS WITH TABUTREX ARE MORE EFFECTIVE!

TABUTREX sets up an invisible barrier that flies refuse to penetrate. TABUTREX repels house flies, horn flies, stable flies, even the vicious horse fly, both in the barn AND IN THE PASTURE. With TABUTREX, flies don't light . . . don't bite! Cattle eat and rest peacefully and *MILK PRODUCTION GOES UP!* A single application is effective all day . . . often several days.

INSIST ON SPRAYS CONTAINING TABUTREX!

More than one hundred leading livestock spray manufacturers are including TABUTREX FLY REPELLENT in their sprays. Look for the name on the label . . . TABUTREX! Don't accept substitutes! Approved dairy cattle sprays with TABUTREX are available at all leading DAIRIES, DRUG, HARDWARE and FEED STORES, from your FILLING STATION and your DOOR-TO-DOOR DEALERS.

For full information write:
GLENN CHEMICAL CO.
2735 N. Ashland Ave., Chicago 14, Ill.

WOLVERINE (from page 17)

Harold & Roger Wolf, Morenci, Mich.
(M) Glenafton Nuclear (10-56) .. 1600
(J. J. E. McCague)
Merle, Duane & Velmar Green, Elsie, Mich.
Carnation Creamelle Mutual (9-56) 1500
(Carnation Milk Farms)
Bonnie Hill Farm, Spencerville, Ohio
Hewsfields Coffeydale Jane (8-52) 1452
(H. L. Hewitt & Sons, Elkton, Mich.)
For-Mar Successor Minnie (6-52) 510
(A. N. Brown & Son, Jonesville, Mich.)
Lapeerless J O Gram Lil (11-55) 500
(C. B. Smith, Williamston, Mich.)
Wilmar Hegenauer, Frankenmuth
Dictator Ormsby Tessie (4-52) ... 1300
(John A. Newman & Sons, Culver, Ind.)
Coe F. Emens, Mason, Mich.
Maxinkuckee Lieutenant Q P (11-53) 1150
(Claud R. Newman, Culver, Ind.)
Coemens Pluto Stella (10-55) 500
(Dr. George R. Clinton, Mason, Mich.)
Pioneer Trail Posch Burke (2-54) 410
(Newell Farms, Yale, Mich.)
Robert Bott, Breckenridge, Mich.
Little Acres Fond Duchess (9-54) 1150
(W. M. Waterbury & Son, Selkirk, Ont.)
Earl Andrews, Hillsdale, Mich.
Dutchland Paty Lilybrook (7-53) 1025
(Harold James, Sarnia, Ont.)
Harry R. Smith, Williamston, Mich.
M) Skokie Reflection Prince (9-57) 975
(Elmwood Farms, Lake Forest, Ill.)
Calvin Meyer, Peotone, Ill.
Clayacres Pansy Crestlyn (7-54) 900
(Gilbert Davis, Sandusky, Mich.)
City of David, Berrian Springs, Mich.
Seib Chief Joan (4-51) 875
(John Detmers & Son, Ionia, Mich.)
Charles J. Kridner, Elsie, Mich.
aganok Wonder Carrie (5-53) .. 800
(C. B. Smith)
Henry T. Turek, Ypsilanti, Mich.
Marlacres Ideal Heather (3-54) .. 775
(Wilfred James, Sarnia, Ontario)
Echo Segis Rag Apple B (7-54) .. 410
(Clas Carling)
George W. Bailey, Hudson, Mich.
Princess Shirley Burke Pluto (11-53) 775
(J. B. Litwiller, Ithaca, Mich.)
Ralph Piepkow, Springport, Mich.
Uncataloged Entry 725
Ainslie Sovereign Bessie (7-51) .. 675
(Gordon Ainslie, Currie, Ontario)
William C. Buchholz, Pigeon, Mich.
(M) Bond Haven Centurion Star (9-57) 700
(C. J. Cerswell, Beeton, Ont.)
Tony Kazan, Reese, Mich.
Jubilee Regal Rose Polly (11-54) 700
(Jesse Spurgeon, Winamac, Ind.)
Richard Cook, Weidman, Mich.
Ionia Pioneer Hiram Lady (1-56) 675
(A. N. Brown & Son, Jonesville, Mich.)
Leacroft Jenny Voyageur (2-56) .. 450
Eugene Gwizdala, Munger, Mich.
Lodestar Reflection Winnie (11-55) **675**
(James A. McCague)
Leonard L. & Elva E. Parker, Weidman, Mich.
Bond Haven Maple Colleen (1-55) 650
(C. J. Cerswell)
Sovereign Inka Supreme (1-52) 650
(J. E. Houck & Sons, Brampton, Ont.)
Rose Brook Walker Aaggie (8-52) 550
(Rhine Potter & Sons, Wayland, Mich.)
Richard E. Powers, Chelsea, Mich.
Hilldale Pabst Burke Madeline (11-52) **650**
(Robert Hunt, Eaton Rapids, Mich.)
Somesholm Tilly (6-52) 610
(R. H. Somes, Sarnia, Ont.)
Werner List, Vassar, Mich.
Ionia Supreme Sadie (10-54) 650
(Virgil Pifer, Clayton, Mich.)
Maxinkuckee Emperor Play Girl (9-52) 600
(Claude R. Newman, Culver, Ind.)
Kenneth Dopp, Carson City, Mich
Sitka Progressor Tulip May (8-52) 650
(Max Kempf, Fremont, Mich.)
Richard A. LaPoe, Mt. Pleasant, Mich.
Creston Chieftain Beatrice (8-54) 600
(Buth Brothers)
High Cliff Hazel (1-56) 430
(Jack Wharram, Woodstock, Ont.)
Paul Travis, Sugar Creek, Ohio
Wilson Piebe Charlene (11-55) ... 590
(Frank Wilson, Sheridan Mich.)
Walter H. Schweitzer, Ionia, Mich.
Leighton Nifty Pabst Pluto (1-52) 575
(G. R. & F. J. Kaechele, Wayland, Mich.)
Delmora Tobsboy Francy Lass (11-55) 510
(John Detmers & Son, Ionia, Mich.)
Dale Ormsby Lochinvar (10-55) 400
(Diane L. Foster, Fairgrove, Mich.)
Frank F. Geiger, South Lyon, Mich.
Brauns Raven Maid (7-53) 575
(Sunny Lea Farm, Waukesha, Wis.)
Laurice Gregg & Sons, Litchfield, Mich. (2)
Alora Lea Roburke Dandy Doris (1-56) 450
(Albert Jensen, Plainwell, Mich.)
M. J. & Carl D. Weidner, Somerset, Center, Mich. (5)
Cindy Dictator Posch (10-52) 530
(Richard M. Accoe, Dowagiac, Mich.)
Cor-Haz Gyspy Burke Eileen (12-54) 490
(Corliss Schlicher, Laingsburg, Mich.)
Kelchson De Kol Peerless Cora (4-52) 450
(Peter Koelsch, Standish, Mich.)
Nan-Jan Canary Jule (7-56) 410
Hawthorn-Mellody Farms, Libertyville, Ill.)
M. B. Nichols, St. Charles, Ill.
Houckholme Corrine Inka (4-56) 525
(J. E. Houck & Sons)
(M) Brauns Sir Comet Major (5-57) 525
(Sunny Lea Farm)
C. B. Smith, Williamston, Mich. (4)
Green Meadow Sunny Silvia (11-55) 485
(Green Meadow Farms)
Korndyke Ideal Pioneer (2-56) 420
(Newell Farms, Yale, Mich.)
Albert Erickson, No. Muskegon, Mich.
Maple Rill Voyagette Aggie (5-55) 450
(Harold James, Sarnia, Ontario)
Uncataloged entry **440**
George V. Smeltzer, Goshen, Ind.
(M) SanMarGale Leader Oaks (6-57) 450
(Ralph J. Stolle, Lebanon, Ohio)
J. Kermit Carey, Flint, Mich.
(M) Lange Charity Dean Lad (7-57) 425
(Walter R. Lange & Son)
Joseph E. Bement, Mason, Mich.
Bancroft Acres Piebe Sylvia (7-57) 400
(Glenn L. Bancroft, Flint, Mich.)

Hertina Farms Announces

. . . . . the sale of its breeding herd to GLO-MOR FARMS, Akron, N. Y.

Some of the outstanding cows are: Romandale Re-Echo Joannie; Romandale Reflection Sheila; Romandale Texal Wanda; Romandale Eyebright Re-Echo; Sheffield Royal Clarette (winning heifer at the 1957 Royal Winter Fair); Frasea Thelma Queen Jannek; and many more by such outstanding sires as: ABC Reflection Sovereign; Liberty Hill Leader; Rag Apple Craftsman; and Lonelm Texal Highcroft.

We have leased our No. 1 farm on Main Road, Clarence, N. Y. to GLO-MOR FARMS, owned and operated by George M. Moran and Russell Whiteman.

We are confident that the purchase of foundation stock from this herd will not be disappointing but will be a great contribution to breeding stock at GLO-MOR. Through close association with the late Michael M. Moran, Mr. Whiteman achieved prominence in developing the sire, Graymar Triune Model Bessie, later purchased by North Brothers, Victor, N. Y.

The object of the foregoing words is to acquaint you briefly with the new establishment.

Mrs. Ball and I wish Mr. Moran and Mr. Whiteman success and good luck.

Arthur and Hertha Ball

● We must sell our 3-yr-old breeding bull, ROELAND REFLECTION LIBERATOR, son of Roeland Reflection Sovereign out of Belle Rag Apple Segis (EX) a granddaughter of Lonelm Rag Apple Baron O with a 10 lactation 2X total of 191,001m and 7,482f with a 3.92% test. She has a high record of 907f and six records over 800 fat. He is a well balanced bull for the most critical breeder. We would cooperate with any artificial cooperative establishment. Write or phone:

Hertina Farms

Main Road
Clarence, New York
Arthur and Hertha Ball, Owners
Phone: 3771

The Bel Air Sport Coupe with Body by Fisher. Every window of every Chevrolet is Safety Plate Glass.

YOUR PRIDE WILL PERK UP *whenever you're seen in your* **'58 CHEVROLET.** *One look at those low, wind-whisked lines and you know you're bound to be noticed. And you'll find still more to be proud of in the quick, sure way Chevy responds to your touch.*

Sure as it's a Chevy, you're going to be looked at when you drive this good-looker. Don't be surprised if you even hear a soft whistle of approval now and then. There's just something about Chevy's low, straining-at-the-bit beauty that makes people sit up and take notice.

The way this Chevrolet *moves* is something to be admired, too. Its quick-sprinting power, for example, and the reassuring way it keeps its poise, even on sudden dips and curves.

Another big reason you'll be prouder of a Chevy is that it's the only honest-to-goodness *new* car in the low-price field. There's a new X-built Safety-Girder frame . . . new Turbo-Thrust V8* . . . new longer, lower Body by Fisher . . . a choice of new standard Full Coil suspension or a real air ride.* Cars just don't come any newer—or nicer—than this one.

Stop by your Chevrolet dealer's real soon. What he's selling is high on pride but low on price. . . . Chevrolet Division of General Motors, Detroit 2, Michigan.

**Optional at extra cost.*

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the ONLY magnet which offers ALL these advantages!

- Permanent TS-2 PLASTIC COATING. No porosity — bacteria resistant.
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- UNCONDITIONALLY GUARANTEED for the life of the cow.
- Lowest in cost. The best "life insurance" policy a cow can have!

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Please send me 4 MAGNETRAPS, priced at $1.50 each. (Less when ordered in quantity.) I enclose money order.
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City State HFW

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"National's" Great Six Ancestor - Three Generation
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Our herd made up of dtrs. of **North Star Lincoln Lad,** by "Follow On", +85 lbs. on 20 pairs; **North Star Victor Bess Burke,** by Dunloggin Victor, 2X records to 614 lbs; **Cedar Brook Invincible,** by C C Invincible, bringing in Proud Sally and Adeen.
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SEATTLE 4, WASHINGTON
(Phone: Elliott 2678)

GOLD MEDAL (from page 28)

Pride King 872872 (SMP), who was used in the State Hospital herd at Mount Pleasant, Ia. The other, Pabst Comet King 1061147 (VG), was recently announced as a Gold Medal Sire. He is owned by East Central Breeding Ass'n. at Waupun, Wis. Her Excellent daughter Pabst Regride Queen Bess has a 1000-lb. 3X record and was a member of the All-American Get of 1949.

No. 10 For Elmwood

Skokie Princess Papoose 2709317 (VG), born Mar. 6, 1946, becomes the tenth Gold Medal Dam credited to Elmwood Farms, Lake Forest, Ill. She was one of the first crop of heifers sired by Dunloggin Lochinvar Prince Excellent, Gold Medal son of an Excellent, Gold Medal Dam. Her best record was as a 5-year-old 21,249 lbs. milk, 4.1%, 861 lbs. fat in 365 days 3X. The average of all her records, as adjusted, was 12,986 lbs. milk, 524 lbs. fat.

She qualifies for the Gold Medal award with three of three for both production and type. Her three daughters have an adjusted average for all of their records of 16,437 lbs. milk, 631 lbs. fat. One is classified VG, the other two GP. The VG daughter, sired by Dunloggin Lochinvar Prince, and thus inbred, is the dam of Skokie Good Papoose, Reserve All-American Sr. Yearling 1956 and now announced with a new National record for junior two-year-olds on 2X milking.

Vernway Segis Aileen 2590372 (GP), born Jan. 17, 1945, bred and owned by Don A. Youngquist, Mount Vernon, Wash. qualified for Gold Medal designation with three of three offspring meeting the requirements for both production and type. She has three daughters and their records average 17,562 lbs. milk, 599 lbs. fat, as adjusted, and all three are classified Very Good. Her own records on the same basis average 15,197 lbs. milk, 546 lbs. fat. Her dam also was bred by Don Youngquist and the dam's sire was also of Vernway and Carnation breeding for generations. The well known breeding of Herman Steffen, Monroe, Wash., with its distinctive Skykomish prefix is also prominent in the pedigree. Mr. Steffen bred the sire, though he was dropped the property of Don Youngquist, and also bred the maternal granddam, a daughter of Carnation Glenwood Prince.

Old-timers recall when a fellow had to paddle his own canoe, because there were no outboard motors.

—Kim McGinnis.

SKOKIE (from page 21)

of Dunloggin Golden Princess (E-1046f). Benefactor's sire was Skokie Gracious Benediction, a son of Skokie Gracious out of Pebble Beach Ella, a 948-lb. 2X daughter of Sir Bess Ormsby Fobes Dean. Good Papoose's maternal line was explored in the May 10 **World.** Good Nan's dam is Skokie Princess Roamer Nan (VG), a daughter of Pabst Roamer (E-GM) with a 2X 6-yr-old record of 24,151 lbs. milk and 935 lbs. fat. Roamer Nan's dam was Skokie Princess Nan, a former Illinois State Champion with 532 lbs. fat as a jr-2-yr-old on 2X in 10 months. Princess Nan, a daughter of Dunloggin Lochinvar Prince (EX-GM), died at the start of her 3-yr-old record. Her dam was Senator Bessie Nan 2D with 3X records to 21,890 lbs. milk and 855 lbs. fat. Bessie Nan 2D represents 6 generations of Elmwood breeding. Good Nan has 3 crosses to Dunloggin Mistress La Princess (EX-GM-1047f) and 5 crosses to Lashbrook Pearl Ormsby.

Both Good Nan and Good Papoose were bred and developed at Elmwood Farms, Lake Forest, Illinois.

N. Y. TO KANSAS

Three young bull calves purchased by Kansas Holstein breeders were taken by "pick-up" from New York to the Sunflower State early in May. Seller was K. T. Henry of Henry Home Farms, Ogdensburg, New York and all of the calves were three quarter brothers sired by Maview Double Togus Direct from daughters of the Excellent, Gold Medal Rockwood Rag Apple Righto. The Maview bull is a son of the Excellent Maview Lad Direct Fernside out of the Excellent, 1015-lb., "Togus Direct" daughter, Emery Farm Ormsby Colantha; the Righto bull has a plus proof of 73 pounds of fat on 506 pound dams.

One of these calves went to Hughes Brothers of Waldron, Kansas and the dam is the 840-lb. "Matchless Baroness" and the dam's dam has an 11 record total of 183,105 milk and 6,259 fat. A second calf went to Jack Carlin of Smolan, Kansas and is from "Annie Baroness" with 806 of fat, next dam VG with 152,000 milk. A third calf went to T. Hobart McVay of Nickerson who made the trip for the calves with Mrs. McVay; the dam of the McVay calf is "Myrtle Baroness", VG with 603 fat at 2-yrs., next dam with 104,332 milk and 3,307 fat, also VG. This granddam is by Paul Texal Rag Apple, full brother to the sire of the 1957 All-American 4-year old, Segis Rag Apple Evelyn Darkey. All of the Henry Home records are 2X.

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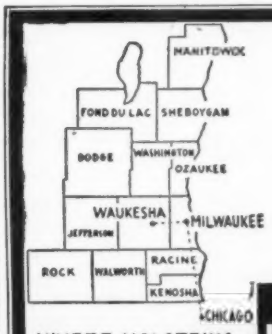

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RESEARCH (from page 15)

teria in the right amounts, otherwise the milk fat percentage will decrease."

Effect of Chlortetracycline. Effect of Chlortetracycline on carcass yields including physical and chemical composition of dairy calves is reported by workers at the Louisiana Agricultural Experiment Station, Baton Rouge, Louisiana, in the Journal of Animal Science, August 1957, pages 654-661.

Authors' Summary — Fifty-four newborn Holstein and Jersey dairy calves were divided at random according to breed into three comparable groups. One group served as the control, another was fed 50-75 mg. Chlortetracycline daily while the third was administered 400 mg. chlortetracycline weekly by muscular injection. The experimental period lasted 12 to 16 weeks.

Calves fed or injected with chlortetracycline showed: A significant increase in growth rate and efficiency of feed utilization; significantly heavier carcass weights and higher dressing percentages; increase in size and weight of the higher priced cuts in the veal carcass, such as the round (with shank and rump on) and the rib section; higher meat yields as indicated by the planimeter area of the L. dorsi muscle; and no effect on tenderness as measured by the shearing strength of the 12th rib cut.

Oral feeding of chlortetracycline appeared to increase carcass fat deposition, whereas parenteral administration appeared to enhance protein synthesis.

The growth-promoting effect of chlortetracycline on young dairy calves resulted in over-all body growth as indicated by bone and muscle weights and measurements, suggesting that certain endocrine systems are involved or that increased efficiency in nutrient utilization results.

Selecting cows for high protein milk. Discussing their studies along this line, Treece, Washburn and Pratt, Ohio Agricultural Experiment Station, write

"Research workers have shown that the daughters by some bulls produce milk of a higher protein content than do daughters by other bulls of the same breed. In our own experiments for example, the daughters of one Jersey bull averaged 262 pounds of protein per cow per year while the daughters in the same herd by another Jersey bull averaged 324 pounds. Another pair of bulls whose daughters produced the same average amounts of fat had a difference between the groups which averaged 24 pounds of milk protein per cow. This difference can most logically be ascribed to inheritance. In the Castalia herd of registered Holstein-Friesians, similar sire groups are being studied. Daughter-dam comparisons will become available for appraisal in the future. Identical twins are being used at Wooster, also to find out the effect of inheritance on this economically important trait.

A further insight into the problem of higher milk protein lies in the different kinds of protein. Three-fourths of it is casein and the rest consist of globulin and albumin. In studies at the Ohio Agricultural Experiment Station the casein portion is being determined as well as the total protein as a further aid to the dairy industry."

Animal Disease Laboratory. Congress has approved a new Animal Disease Laboratory to cost $16,500,000 for research in animal diseases. The site, a 318 acre tract of farm land near Ames, Iowa, has been donated by Iowa State College. It is hoped that the new facilities for disease research may be ready to begin studies in 1960. The laboratory on Plum Island, off shore from Long Island, was designed for study of diseases of livestock in foreign countries, such as foot-and-mouth disease, which constitute a serious threat to our livestock, if they should become established here. The new laboratory at Ames will provide facilities for research in diseases already established in our herds and their diagnosis, control and regulation and possible eventual eradication.

Disease is the largest single handicap in livestock production. Together, diseases and pests cost livestock and poultry producers more than two billion dollar annually according to estimates of the U. S. Department of Agriculture. Mastitis costs about $225 million, brucellosis $87 million, Shipping fever $25 million and leptospirosis more than $110 million, they estimate.

The new laboratory is expected to set standards for animal disease laboratories of the future and safety precautions will be similar to those provided at Plum Island. From Journal of Dairy Science, September, 1957.

Character is what we are: Reputation is what people think we are.

ELKHORN CLASSIC

(From page 19)

1087-lb. Carnation Nancy Perfection.

Piper Brothers entertained the visitors and consignors at a buffet supper at the Hotel Lorraine the evening before the sale. The cattle were presented in splendid condition. The sale was opened with some remarks from fieldman, Charles Brace. Auctioneers were Harvey Swartz of Waukesha, Wis.; C. B. Smith of Williamston, Michigan; Milton Piper; and Forest Fellows of Jefferson. Leadsmen were Merle Howard of Mooseheart, Ray Brubacher of Lakeside and Lyle Wappler of Hedge Lawn Farms with announcements by Alvin Piper.

F. C. B.

Following, the list of buyers of animals selling for $400 and over:

Alvin Simons, Altura, Minn. & Lincoln Schroeder, Rochester, Minn.
Carnation Sally Lassie Lass (1-56) $3550
(Carnation Milk Farms, Carnation, Washington)
Christ Mayers & Sons, Slinger, Wis.
Distinction Profile Sissy (11-53) . 1800
(John Wuethrich Creamery Co., Greenwood, Wis.)
William Jungling, Parkersburg, Iowa
Romey Canary Fayne Alma (11-52) 1010
(Robert Romey, Whitewater, Wis.)
L. J. Barrett, Watonga, Okla.
Wis Reward (6-56) 1000
(Wis State Reformatory, Green Bay, Wis.)
Arwyn Strathmore Hilda (10-55) 760
(Morris Brothers, Oconomowoc, Wis.)
Dix Piebe Count (10-55) 725
(Harry Dix & Son, Menomonie, Wis.)
Wal-Co-Farm Tritomia Homestead (9-55) 675
(Walworth County Hospital Farm, Elkhorn, Wis.)
Elkhart Cyclone Sadie (4-56) 675
(William A. Hayssen, Elkhart Lake, Wis.)
Shadel Comic Inka (11-53) 600
(Stuart Shadel & Kosmas Miller, Janesville, Wis.)
Illclene Admiral Rosie (2-54) 560
(Lyle Grieff, Dwight, Ill.)
Plain View Starbright Ann (7-55) 550
(Harold Imig, Neillsville, Wis.)
Barmah Hello Colantha (3-56) ... 535
(L. S. Barney & Joe P. Paty, Elkhorn, Wis.)
Hoerthland Sunny Ormsby (1-56) 500
(HIA Farm, Ehilton, Wis.)
Dyer Lake Fair-Land Regal (2-56) 500
(Harland Thompson, Barneveld, Wis.)
Howard Home Regal Beth (1-56) 485
(Frank J. Howard, Whitewater, Wis.)
Chambric Cotton Candy (11-55) . 475
(Chambric Farms, Rockford, Ill.)
Dorcis Don Raven Dora (8-56) ... 470
(Francis Winslow, Grundy Center, Iowa)
H. R. Mossholder, Appleton, Wis.
Carnation Leone Governess (6-57) 1000
(Carnation Milk Farms)
Brother Baldwin, St. Mary's College Winona, Minn.
Twillingbek Cherry Sensation (8-51) 975
(Sigurd B. Gundersen, West Salem, Wis.)
Kenneth Hoke, Jonesboro, Indiana
Hedge Lawn Leader Jill (10-53) .. 925
(Ervin Wappler & Son, Sullivan, Wis.)
Pabst Oliver Lella (5-57) 625
(Pabst & Knutson, Oconomowoc, Wis.)
Leo Kolbe, Chilton, Wis.
Christy Homestead Chorine (3-56) 925
(Christoph Farms, Chilton, Wis.)
Earl Bailey & Son, Snohomish, Wash.)
(M) Wis Idealist (1-58) 875
(Wis. State Reformatory)
J. A. Meyers, Luchute, Quebec, Canada.
(M) Braun Leader Crusader (1-58) 850
(Braun's Sunny Lea Farm, Waukesha, Wis.)

(Continued on next page)

Keep a broom and shovel handy if you plan to use Purina Fly Bait this summer. You'll need 'em to sweep up dead flies.

how to kill flies... LEGALLY

New regulations will likely make your fly control program just a little more complicated this summer. Exactly what is approved and what is prohibited?

Our suggestion is that you leave this problem to Purina Research people who developed the following products and program for 1958.

Barns, loafing sheds, milking area: Spray walls and ceilings with Purina Malathion Spray two or three times this summer. Sprinkle Purina Fly Bait on floors, window sills, partitions.

Cows: Spray daily or as needed with Purina Dairy Spray, using electric or hand sprayer. Same spray is ok for use in the milk room.

This simple plan works like a charm. And for extra convenience, your Purina Dealer will gladly deliver your fly season needs along with your next order of Purina Dairy Chows or Concentrates. Phone him now at the Store with the Checkerboard Sign.

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Oxford County Holsteins

Joe Susina, Elkhorn, Wis.
(M) Carnation Ideal Perfection (5-57) 850
(Carnation Milk Farms)
Otis & Alice Onsrud, Verona, Wis.
Benlovin Count Wayne Helga (11-53) 800
(A. J. Johnson, Elkader, Iowa)
Chippewa County Hospital, Chippewa Falls, Wis.
(M) Gray View Sky Brigadier (10-57) 735
(Harvey A. Nelson & Sons, Union Grove, Wis.)
George M. Sivec, Copac, Mich.
Distinction Essence Pet (10-55) 710
(John Wuethrich Creamery Co.)
I. P. Stewart, Maynard, Iowa (3)
Dunn County Eminent Elsie (11-55) 700
(Dunn County Hospital, Menomonie, Wis.)
Gold Spring Freda Pabst Comet (2-51) 635
(Brace Brothers, Lone Rock, Wis.)
Wayne Hood, LaCrosse, Wis.
Bloomer Walker Colantha (2-56) 685
(Weber Brothers, Bloomer, Wis.)
L. A. Weise, Neenah, Wis.
Mayers Duchess Abbie Leona (10-57) 650
(Christ A. Mayer & Sons)
Robert J. Chauvin, Jr., Gonzales, La.
Ormsby Sir Ty Vic King R A 1-53) 635
(Donald Schneeman, Pontiac, Ill.)
Duralayne Boxer Oda (11-51) 535
(Richard Lucey, Janesville, Wis.)
Earl Hughes, Neenah, Wis.
Neshonoc Ideal Fanny (10-56) ... 630
(Floyd Jones, Bangor, Wis.)
Charles S. See, Jr., Elizabeth, Ill.
Lashbrook Fay Pearl Queen (1-56) 625
(Lincoln Schroeder & Sons, Rochester, Minn.)
Dix Dell Kate (1-56) 425
(Harry Dix & Son, Menomonie, Wis.)
Vernon E. Eliess, Belleville, Ill.
Bloomer Ella Walker (8-55) 625
(Weber Brothers)
M. B. Nichols, St. Charles, Ill.
Lyons Gerben Queen (11-55) 560
(Ray Westphal, Elkhorn, Wis.)
Ruby Acres Viscount Delia (12-55) 485
(Ruby Acres, Elkhorn, Wis.)
Romey Miss Lady Ormsby (7-50) 475
(I. P. Stewart)
Francis Darcey, Watertown, Wis.
Detert De Kol June (12-51) 500
(Mooseheart Farms, Mooseheart, Ill.)
Krull Farms, Lake Mills, Wis.
Jenniton Inka Roamer Carol (8-50) 500
(Theo. N. Thompson & Son, Barneveld, Wis.)
William F. Brown, Caledonia, Ill.
Springfield Reflection Queen (12-54) 500
(M. B. Nichols)
Lloyd G. Owens, Oconomowoc, Wis.
Ormsby Countess De Kol Burke (11-52) 460
(George Kieffer, Auburndale, Wis.)
Glenn V. Miller, East Troy, Wis.
Browndell Lindy Pearl (9-54) 440
(Browndell Farm, Caledonia, Ill.)
George M. Slinde, Edgerton, Wis.
Buena Vista Roamer Ona May (1-56) 435
(James H. Martin, Lone Rock, Wis.)
Morris Brothers, Oconomowoc, Wis.
Princess Elmoka Sue (1-56) 435
(Louis Nelson & Son, Oregon, Wis.)
Forrest & Virginia Fellows, Jefferson, Wis.
Fran-Cel Roamer Ebony Joanne (11-54) 430
(Francis Persinger, Grundy Center, Iowa)
L. G. Blood, Richland Center, Wis.
(M) Skokie Reflection Roamer (9-57) 425
(Elmwood Farms, Lake Forest, Ill.)

Other buyers were: R. W. Westphal, Elkhorn; Al. Thomas, Watertown; Paul Sommer, Lake Geneva; Richard Lucey, Janesville; Gerhard W. Schoessow, Thiensville; D. L. Cavey, Elkhorn; Roger & Albert Lehmann, Cambridge; and Robert Jones, Lake Geneva, Wisconsin.

Virginia Tech Chapter of the American Dairy Science Association this year celebrated its 25th Anniversary. They issued an especially attractive silver covered yearbook and staged their Fifth Agricultural Exposition May 1-3 last.

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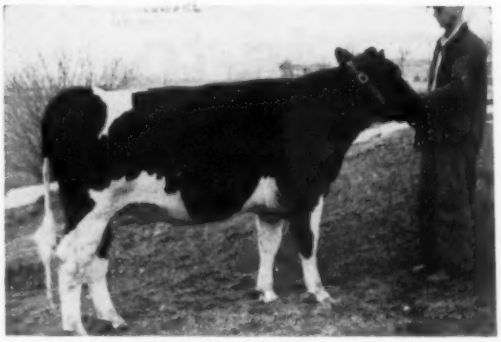

WIS REWARD
Sold for $1000 in the Elkhorn Classic Sale to L. J. Barrett, Watonga, Okla. - consigned from the Green Bay Reformatory herd.
She was bred to Wis Dynamo, 951-lb. a son of Wis Leader.

PICTURED AT THE LEFT ONE OF THE FIVE ANIMALS SELLING FOR FOUR FIGURES AT THE ELKHORN CLASSIC SALE.

She is a daughter of Wisconsin Masterpiece (EX-GM) from a granddaughter of Wis Ideal (EX-GM). Her dam with 893 F. 4 yrs., next dam the 1015-lb. Wis Enchantress.

* * * * * *

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Breed to the best. Frozen semen available from **Wis Ideal,** EX-GM and All-American. "Ideal" has 5 GM sons, 11 SMP sons, 9 SMT sons, 12 EX. offspring and 1 GM daughter. Price—$100 per living calf. For information or ordering —

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W. W. KINYON, Farm Supervisor **State Capitol, MADISON, WISCONSIN**

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WIS AVALANCHE "GP" (84 pts. at 3y)
Born: November 21, 1952. aAa:RRR
Several daughters in milk. They are large and typy with splendid udders. First 2 with completed records in HIR ave.:
17985 3.60% 647 305d 2X ME
+2763 Milk +.10% +101 Fat over dams.
They classified "VG" and "GP" as 2-year-olds. He sired 1st prize Jr. Heifer Calf; 1st and 2d Sr. Heifer Calf; 3d Sr. Yrlg. Heifer; 1st Young Herd and 1st Get of Sire at the strong Manitowoc Co. Fair, Wis., 1957.

His Sire: Wis Ideal "EX" Gold Medal

His Dam: Wis Empress Burke "VG"
With 23260 — 858 and 23212 — 839 she is second highest producing daughter of Wis Leader "EX" GM.

OTHER SIRES RECENTLY ADDED TO THE CURTISS STUD:

RUSSINWOOD NOBLE LEADER "VG", aAa: SRR, by Wis Leader "EX" GM and out of Fairfield Fleta Holloway "EX", records to 683F, 3.86%, on 2X and lifetime over 130,000M — 5,000F to date.

LILAC HILL CURTISS CHOICE, aAa: SRR, by our great Pabst Sir Roburke Rag Apple "EX" GM and out of Lilac Hill Arlene Fobes Posch "VG"; 6 recs. from 2 to 8 years age from 711 to 795 lbs. Fat, all 2X.

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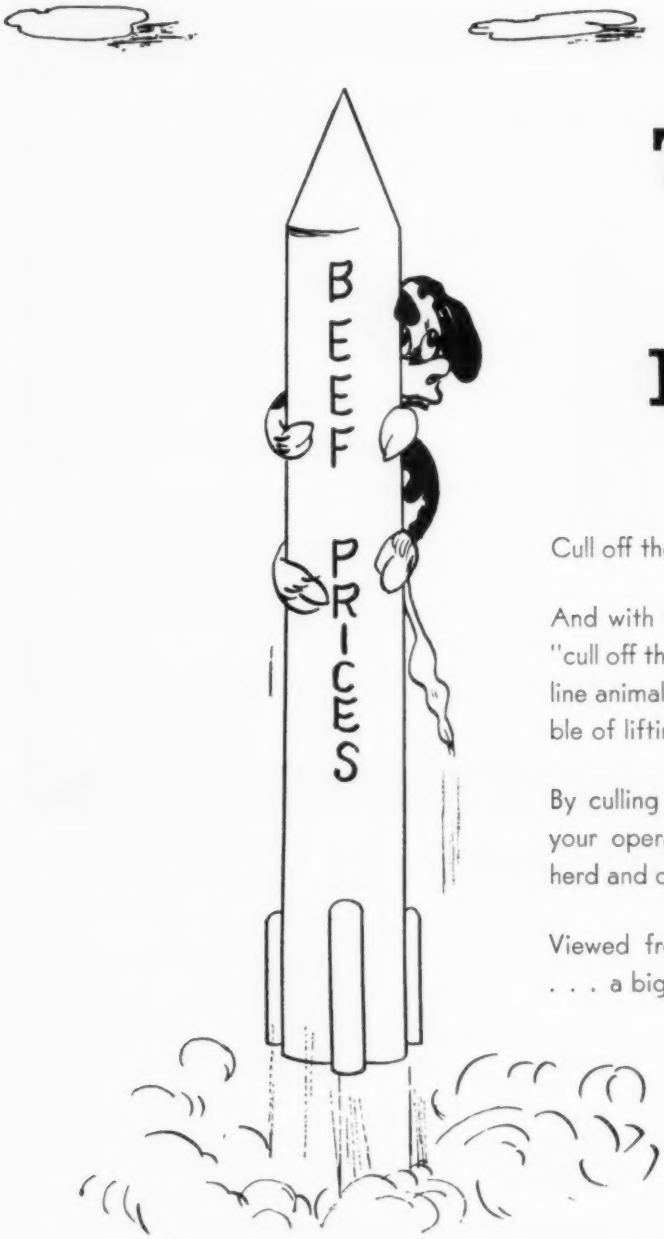

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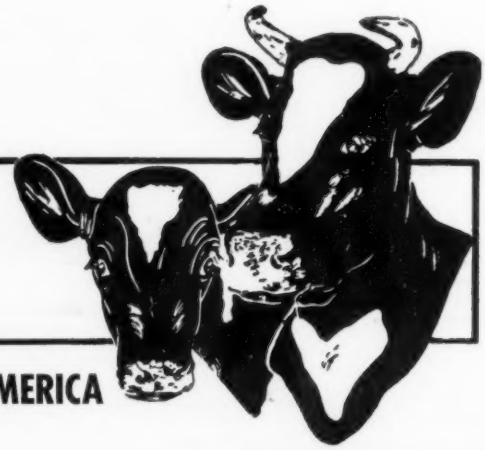
Cull off the bottom. . . . Select from the Top!

And with beef prices high, this is an ideal time to "cull off the bottom". . . to weed out your borderline animals and replace them with individuals capable of lifting the standard of your herd.

By culling now you can step up the efficiency of your operation . . . speed the progress of your herd and of the entire breed.

Viewed from any angle, culling is good business . . . a big and positive step toward . . .



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THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA
Brattleboro, Vermont

Herd Improvement Registry Report

Holstein Friesian Association of America

HERD IMPROVEMENT REGISTRY REPORT - MAY

This is the first group of Herd Improvement Registry records to be published in these pages in the Holstein-Friesian World. Under the policy adopted by the Board of Directors last June, Herd Improvement Registry records and officially accepted Dairy Herd Improvement Association records exceeding the following minimum fat levels are publishable in this list:

	2X	3X
Jr. 2 Yr. Olds	525 Lbs. Fat	600 Lbs. Fat
Sr. 2 " "	550 " "	625 " "
Jr. 3 " "	575 " "	650 " "
Sr. 3 " "	600 " "	675 " "
Jr. 4 " "	625 " "	700 " "
Sr. 4 " "	650 " "	725 " "
Mature Cows	675 " "	750 " "

The 493 records are listed by owner within State, with the States listed alphabetically. This list will appear each month in the "World", alternating with the long established AR reports which list the higher Advanced Registry records, as well as various other types of information.

Owner Name and Address / Animal Name	Animal No.		Owner No. / Sire No.	Age Yr.	Mo.	X	Days	Milk	%	Fat
ARIZONA										
HOMRIGHAUSEN ELIZABETH W PHOENIX ARIZONA			4311							
JAYNE MEADOWVALE TRAILBLAZER	3908275	+	212878	4	07	HI 2	365	20302	3.4	700
BOND JAMES GLENDALE ARIZONA			7090							
DESERT VIEW INKA KAY	4031496		1092239	2	07	HI 2	365	14955	3.7	553
CALIFORNIA										
CATE EDWARD M JR TULARE CALIFORNIA			440							
E M C PROGRESSOR PATTY	2993070	+	982759	8	03	HI 2	365	19094	3.6	689
E M C QUEEN CARNATION	3545442	+	1097972	5	02	HI 2	365	22855	3.0	691
HOPKINS FRANK & SON SANJOSE CALIFORNIA			745							
LOS ROBLES BURKE DE KOL	2880814	V	892265	9	08	HI 2	365	21390	3.5	748
LOS ROBLES ROSALIE BURKE	2990765	+	892265	8	07	HI 2	365	21465	3.6	781
LOS ROBLES BURKE FLOSSIE	3511253	+	892265	5	01	HI 2	365	20770	3.3	676
LOS ROBLES HOMESTEAD PALMYRA	3569043	G	1011354	4	09	HI 2	335	20044	3.6	728
GOOD CHAS L & SON SANTEE CALIFORNIA			1472							
WEARY RIVER REVELATION ADNA	3403398	V	1023061	5	08	HI 2	347	17673	3.9	690
WEARY RIVER PAUL SEGIS	3693406	+	1136564	4	01	HI 2	365	18394	3.8	707
WEARY RIVER JOSE FRANCY	3738167	+	1141262	3	08	HI 2	365	16269	3.9	629
WEARY RIVER PONTIAC A	4176495	G	788244	3	09	HI 2	365	17567	3.5	615
TRINDADE JOSEPH M JR MERCED CALIFORNIA			2798							
MALTESE WEBER LINDA	3788770	+	1112977	4	01	HI 2	295	15370	4.1	627
MALTESE CLYDE HILL JOAN	3791739	+	1053274	4	03	HI 2	365	20419	3.5	719
WACKERMAN BROTHERS ORLAND CALIFORNIA			3058							
FARMCREST TIDY PRIDE SARAH	3804960	+	1150469	3	03	HI 2	363	14426	4.1	589
FARMCREST TIDY IDEAL LOUISE	3853449	+	1178319	3	02	HI 2	318	15594	3.7	584
CORDA FRANK S GONZALES CALIFORNIA			3264							
RINCON MOSETTA BURKE	3240058	+	961535	6	06	HI 2	365	18703	4.1	761
RINCON PRINCESS MEAD BURKE	3369331	V	961535	5	09	HI 2	365	20842	4.0	839
RINCON DIANA PIEBE BESS	3561225	V	1010936	5	00	HI 2	365	22348	4.1	914
RINCON DIANA BESS BURKE	3776046	G	961535	3	10	HI 2	311	14883	4.0	600
RINCON VAR PEERLESS SEGIS	3776049	V	961535	3	08	HI 2	345	18661	3.6	679
RINCON MOSETTA BURKE PIEBE	3888255	+	1010936	2	08	HI 2	365	18437	4.1	761
RINCON PRINCESS MEAD VAR	3926049	+	961535	2	06	HI 2	365	15669	4.0	626
RINCON LADY SEGIS DUSTY	3955682	+	1156308	2	04	HI 2	365	15366	3.6	551
RINCON PIEBE MEAD DUSTY	3955683	G	1156308	2	04	HI 2	363	16452	3.5	577
LAVACRE FARMS MODESTO CALIFORNIA			3309							
PACIFIC SLOPE ROBURKE PATSY	2936422	+	948420	8	10	HI 2	365	20715	3.6	754
HOLLYNDA DUSTY JO MIDNIGHT	3735423	V	1117035	3	05	HI 2	365	15644	3.9	615
PACIFIC SLOPE NELLIE	4151546	G	915811	2	06	HI 2	330	13793	4.1	566
HEDEGARD SANFORD N MANTECA CALIFORNIA			3655							
SANGARD SUSIE Q HOPE	3621884	+	1071988	4	04	HI 2	324	16002	4.0	638
MUSSER C S & ENGLE M G UPLAND CALIFORNIA			4570							
FAYNE BEULAH CANARY MIDGE	3017937	G	941387	10	08	HI 2	365	20197	3.6	731
SHADY GROVE CARNATION EVA	3959328		1152226	2	04	HI 2	330	16880	3.6	603
BORROR MARK L & BRUCE W SPRINGVILLE CALIF			4618							
ROCKY HILL CHIEF FRED AAGGIE	2772685	V	898343	10	02	HI 2	365	20953	4.1	854
SEQUOIA JO PRINCESS DARLENE	3493825	V	1077883	5	08	HI 2	365	16480	4.1	680
ROGER JESSUP FARMS GLENDALE CALIFORNIA			4869							
RWJS KING LITTLE GYPSIE	4146345	+	1077012	3	09	HI 2	317	15826	3.9	625
HUBBLE LEVI TULARE CALIFORNIA			5372							
STARKSFORD BLACK PRINCESS	3009003	V	873608	8	02	HI 2	352	17241	4.0	696
STERK HENRY ARTESIA CALIFORNIA			5780							
WHITEVALE HAZELWOOD LORETTA	3400981	+	951785	6	03	HI 2	354	20446	3.3	684
MALTESE ROCK PATTY	3501068	V	1139421	5	05	HI 2	365	21860	3.6	792
CLOVER CREST NEPTUNE CLARA	4166540	+	910991	2	00	HI 2	359	14882	3.9	580
ADVANCE WARTS PAT	4334365	+	987625	6	05	HI 2	356	14459	4.7	675
ANDRESEN J C FRESNO CALIFORNIA			5819							
ROLINDA BURKE TRIUNE DINA	3892876	G	1059253	2	09	HI 2	365	14921	4.0	590

Owner Name and Address / Animal Name	Animal No.		Owner No. / Sire No.	Age Yr.	Mo.		X	Days	Milk	%	Fat
VAN DER KOOI CHARLES NORWALK CALIFORNIA			8088								
COUNTRY ROYAL JULE DONNA	3484097	+	1083335	8	02	HI	2	311	16507	4.4	721
CLOVER CREST NEPTUNE MOOIE	3775130	+	910991	3	04	HI	2	363	16755	3.6	607
TEAKAY FAIR FAYNE	4022223	+	1103973	2	05	HI	2	293	12493	4.2	525
MARVELOUS ORMSBY PAULA	4255696	V	850298	2	05	HI	2	365	15414	3.6	556
CONNECTICUT											
UNIVERSITY OF CONN STORRS CONNECTICUT			64								
STORRS DONETT DONNA	3406988	V	1009212	6	02	HI	2	365	24403	4.3	1042
TOPLANDS FARM ROXBURY CONNECTICUT			4200								
TOPS ADVANCE RAG APPLE LOW	3393892	+	997370	5	11	HI	2	365	20919	4.3	894
TOPS ROCKY DE BESSIE	3406138	+	1018943	5	05	HI	2	364	19763	3.7	737
TOPS COMMANDER ROCKY PEARL	3807255	V	1095322	3	05	HI	2	365	18384	3.9	708
TOPS SALESMAN BRIDE	3906532	G	1171582	2	11	HI	2	364	13082	4.4	571
CLAYTON FARMS INC CANAAN CONNECTICUT			4692								
REDSTONE JOSIE JUDITH	3239457		976709	7	02	HI	2	329	18645	3.9	722
WING AMY E CANAAN CONN			4772								
NANPO QUONQUONT POSCH SUE	3255333	G	1063582	6	09	HI	2	365	16732	4.4	742
THRALL H C & SONS INC WINDSOR CONNECTICUT			6061								
BRIGEEN LASSIE BLANCHE	3151228	V	1010684	7	03	HI	2	365	22169	3.9	863
BAHNSEN BROTHERS BRANFORD CONNECTICUT			7398								
FLYING CLOUD MISTRESS HELENE	3582228	+	1116045	4	04	HI	2	317	17897	3.7	657
E S F E COUNTESS JUBILEE	3926308		1169733	2	01	HI	2	352	14961	3.9	581
JEWELHOLM FARM AVON CONNECTICUT			9047								
TOPSY PABST ORMSBY MAID	3618480	V	1070036	5	02	HI	2	365	19422	3.6	706
HURLWOOD MISS SUSIE BURKE	3816521	V	1134869	4	05	HI	2	269	15843	4.0	631
AMITY DAUNTLESS FAYNE ACME	3856176	+	1026169	6	10	HI	2	296	17859	4.0	718
OSBORNDALE OLLIE SYMBOL	4064793	+	1111344	2	08	HI	2	365	15965	3.9	617
DELAWARE											
COOK H W & SONS ELKTON MARYLAND			3540								
DIAMOND HILL PONTIAC K BOWS	3249240	+	929445	6	07	HI	2	329	17734	3.9	699
IDAHO											
BURRI GEORGE L NAMPA IDAHO			1556								
BURRILANE HANKER CHIEF	3719455		1133486	3	11	HI	2	365	19035	3.9	737
BURRILANE TAFFY CHIEF	3865409		1133486	3	02	HI	2	365	15145	3.8	576
BURRILANE MANDY CHALLENGER	4028861		1195669	2	03	HI	2	342	13521	4.6	620
MALONE ARCHIE E JEROME IDAHO			7367								
JOSEPHINE IDEOGRAPH BLACK ACE	3461707	+	1094411	5	06	HI	2	352	20890	4.1	855
KERBY BROS LENORE IDAHO			8781								
CHAIRALANE TRANSMITTER NOEL	4206230	V	1154225	2	03	HI	2	358	13943	4.1	565
ILLINOIS											
MOOSEHEART MOOSEHEART ILLINOIS			597								
WAL CO FARM OLLIE COL FOBES	2579688	V	775264	11	09	HI	2	365	18930	3.8	718
MOOSEHEART GERTY REBURKE	3613954	+	1091411	4	09	HI	2	363	16926	4.3	735
WEGENER HENRY INGLESIDE ILLINOIS			807								
LILAC HILL ARLENE FOBES POSCH	3239051	V	959473	8	00	HI	2	356	18315	3.9	717
LILAC HILL JOYCE CONCENTRATOR	3967886	G	1154150	3	09	HI	2	365	18101	3.8	682
AMES ALFRED H ZION ILLINOIS			1191								
AMESTEAD TY APPLE ORMSBY	3196055	V	988058	7	07	HI	2	341	17174	4.2	713
HUNTER ROBERT L ANTIOCH ILLINOIS			1622								
RAVENGLEN TRIUNE URENA	3122167	E	974479	7	04	HI	2	365	27283	4.2	1156
RAVENGLEN MARIETTA TRIUNE ECHO	3978492	+	1226474	2	02	HI	2	365	16507	4.2	687
HOGE LOREN R HARMON ILLINOIS			3648								
LOR MAR CARNATION DORTHEA	3753807	+	943139	4	00	HI	2	365	19472	3.8	741
MULLER RALPH A WASHINGTON ILLINOIS			4102								
PLEASANTLAND TY VIC RUTH	3459025	G	923749	5	03	HI	2	365	17892	3.8	677
TANNER GOTTHOLD MORTON ILLINOIS			4162								
NOOKWOOD IDEAL MAMIE	3588933	V	1090340	4	02	HI	2	365	21714	3.8	820
MCLAUGHLIN R B BYRON ILLINOIS			4240								
HAVEN HILL CRES GEWINA COUNT	2891773	E	896381	9	06	HI	3	365	31559	4.1	1283
SWAYER WILBUR J GURNEE ILLINOIS			4317								
ARCOLA PIETERTJE RAG APPLE	3757811		923749	3	03	HI	2	365	14583	4.3	625
BASTIAN BROTHERS HINCKLEY ILLINOIS			4699								
JACQUELIN TY VIC CANARY	4028910	+	923749	2	05	HI	2	365	13858	3.9	536
SIMPSON BRUCE L ELBURN ILLINOIS			5868								
CAMPTON HILLS DUNLOGGIN JANE	3576889	+	1056882	4	04	HI	2	362	15553	4.1	634
MISSION SISTERS SERVANTS TECHNY ILLINOIS			6067								
SEGIS PABST NORLAND MAY	3430032	G	1041844	5	09	HI	2	365	16343	4.2	689
WALK FOSTER NEOGA ILLINOIS			6069								
WALKWAY CONQUEROR MARGARET	3686725	+	1028520	4	02	HI	2	346	17086	4.0	685
WALKWAY PIEBE DORIS	3790840		1130812	3	04	HI	2	339	15371	4.2	638
JEPSON HAROLD L DUNDEE ILLINOIS			6071								
OATMAN JASON PIEBE LASSIE	4088182	+	1215995	2	03	HI	2	348	16425	3.7	600
HOWARD FARM DUNDEE ILLINOIS			6477								
NOBLE CHERRY ILLINI MAY	3585473	+	1083114	4	02	HI	2	349	16488	3.8	633
WITTMUS ARNOLD C HARVARD ILLINOIS			6763								
CONNIE ARNO EDA SKIPPER	4128646	+	1172139	3	07	HI	3	365	15694	4.4	695
POEHLS L & GRAHAM G C BELVIDERE ILL			6843								
ROGO KING DIMPLES DARLING	3343648	+	808860	7	02	HI	2	365	22971	3.3	761

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
SALESMAN L A & E H GRAYSLAKE ILLINOIS		7390						
ELDONON NEPTUNE JANICE	4166294	952029	2 04	HT 2	365	16847	3.5	595
ACKERMAN ELVIN J GIFFORD ILLINOIS		7621						
ELMIL ORMSBY VIRGINIA	4017151 V	1171508	2 04	HT 2	365	17156	3.8	651
TIP K NU MARGARET FOBES	4017153 +	1145788	2 04	HT 2	365	17412	3.8	658
OATMAN W F DUNDEE ILLINOIS		9783						
OATMAN ADMIRAL QUEEN CHIEF	4088161 G	1152351	2 04	HT 2	339	12154	4.4	540
JEPSON TY VIC VENTNOR ELLA	4088177 G	923749	2 05	HT 2	354	13954	4.2	587
FERHARK LOWELL F SHANNON ILLINOIS		10037						
DERRIDGE BONHEUR LENA	3505199 G	1104043	5 02	HT 2	365	21184	3.4	725
INDIANA								
EARLHAM COLLEGE RICHMOND INDIANA		771						
EARLHAM MAGIC BEAUTY	3607655 +	1137863	4 03	HT 2	357	15785	4.2	669
EARLHAM YEOMAN ANGELA	3649820 +	904220	4 02	HT 2	350	15863	4.2	659
EARLHAM MELODY PRISCILLA	4046346	967873	1 11	HT 2	332	13286	4.0	531
EARLHAM ROAMER AMITY	4304219	975137	2 02	HT 2	324	16291	3.7	600
WOOD JON FARMS INC VALPARAISO INDIANA		1421						
WOOD JON SENSATION DELLA BARB	3830674	932642	3 04	HT 2	362	15341	3.8	580
MAPLEACRES FARMS KIMMELL INDIANA		1583						
MEADOW SPRINGS DUNLOGGIN LUCY	3438534 V	742938	5 06	HT 2	294	17073	4.0	685
NEWMAN JOHN A & SONS CULVER INDIANA		1912						
CULVER DICTATOR EDEN GLORIA	3914701	943293	2 07	HT 2	364	15027	3.9	590
SMITH RONALD JONESBORO INDIANA		3406						
LINLAWN WOODMASTER NORA	3555735	1027011	5 00	HT 2	349	20080	3.9	792
REMSTER C M & SON VALPARAISO INDIANA		4320						
CLARE MARG MOLLIE YEOMAN	3801556	904220	3 00	HT 2	365	15654	3.9	605
CLARE MARG MELODY PEG	4131807	967873	2 01	HT 2	298	16931	3.8	643
CLARE MARG BELLE LILLY	4131814	880210	2 05	HT 2	362	14659	3.9	576
LIECHTY ROLANDES BERNE INDIANA		5357						
BELL MARY BURKE	3760275	882931	3 11	HT 2	365	16048	3.8	604
SHORT MYRON C GOSHEN INDIANA		7308						
MYRABAR PABST COLANTHA NAN	3763204 V	969669	3 03	HT 2	365	16965	3.7	626
ELLINGSWORTH G E JEFFERSONVILLE INDIANA		7463						
GREENCOWIS HOMESTEAD EBENEZER	3639158 +	1091005	4 07	HT 2	319	16535	4.3	718
ROTTEMA RAY BEECH GROVE INDIANA		8566						
FRANLO AAGGIE LEOLA	2913012 E	808285	9 03	HT 3	364	25579	4.3	1112
ZELDENRUST MISTRESS ROXANN	3998939 V	1204515	2 00	HT 3	366	26817	4.1	1101
IOWA								
WOODWARD ST HOSP & SCHOOL WOODWARD IOWA		510						
THE MEADOWS IDEAL PEARL	3434299 +	880210	5 07	HT 2	365	20610	3.3	687
WALKER RALPH H JR SWEA CITY IOWA		1499						
REKLAW ORMSBY BESS HOMESTEAD	3324735	1057299	5 11	HT 2	365	21869	3.7	808
CHAPMAN RONALD RUTHVEN IOWA		1584						
HAWKEYE ORMSBY IDEAL JEWEL	4054135 +	1014927	2 03	HT 2	365	15363		582
GERLACH ARTHUR ST ANSGAR IOWA		1690						
GERART MAID ARDELLA PRINCESS	3591804 +	1019538	4 03	HT 2	365	17809	4.5	800
GERLACH EARL & SONS FARM 2 TOLEDO IOWA		2585						
MAY SENATOR PRINCESS	3446469 +	1019538	5 04	HT 2	365	22447	3.8	851
JENSEN GEORGE B EXIRA IOWA		3419						
HAWKEYE ORMSBY ROAMER MARGO	4054129	1148601	2 03	HT 2	365	15737	3.6	565
GILES BROS WEST DES MOINES IOWA		4195						
ROCKCREST WALKER INKA	3920751	1171455	2 05	HT 2	364	15077	3.7	556
NELSON SEWELL B LELAND IOWA		4367						
BELLE ORMSBY BURKE MAIDEN	3759781	831321	3 02	HT 2	352	14729	4.1	607
ZIEMAN LYLE E LUANA IOWA		4541						
LEAWAY FORES BET FAITH	3668667	1136063	4 05	HT 2	365	19158	3.6	694
LEAWAY ELM BET ELM	3986090	1136063	2 04	HT 2	365	16483	3.5	571
LUDWIG CLARENCE BREDA IOWA		4594						
YANKTON RE SEGIS ALMA	3940045 V	1184849	2 02	HT 2	365	12615	4.3	547
RENFROW EVERETT BAGLEY IOWA		5526						
MADCAP CURTISS ECHO HILDA	3991384 +	1113278	2 05	HT 2	365	16369	3.5	578
FIIHR JOE C BOYDEN IOWA		5616						
SOO LAND VEEMAN BURKE	3533724	1097647	5 01	HT 2	365	20856	3.7	779
SOO LAND SHOWBOY BETTY	3944299	1178237	3 00	HT 2	364	16356	4.1	673
KANSAS								
BECHTELHEIMER HARVEY SABETHA KANSAS		21						
COLLINS FARM FROSTY JUDY	3631642 V	930692	5 02	HT 2	345	18792	3.9	728
COLLINS FARM ROAMER HELEN	4163678 +	994613	2 01	HT 2	365	15146	3.8	570
MEIER H A ABILENE KANSAS		519						
SMOKY HILL WIS NANCY YVONNE	4001407	1068870	2 06	HT 2	365	15715	3.7	584
REED ERNEST A & SON LYONS KANSAS		1402						
THONYMA LASSIE BLACK ROSE	3439972 V	886571	5 04	HT 2	338	20009	3.8	754
ST JOSEPHS ORPHAN HOME ABILENE KANSAS		1426						
MT JOSEPH POSCH ORMSBY PONTIAC	3686789 +	1136810	3 08	HT 2	365	15860	3.8	609
CARLIN J W SMOLAN KANSAS		1688						
CARLINS HILLTOP FAVORITE TOT	3881414 +	1111081	2 08	HT 2	365	14047	4.3	602
CARLINS HILLTOP MISS MEMPHIS	3993943 V	1111081	2 03	HT 2	365	14284	3.8	536
PHILLIPS HARLAN R MAYETTA KANSAS		3310						

Owner Name and Address Animal Name	Animal No.		Owner No. Sire No.	Age Yr. Mo.		X	Days	Milk	%	Fat
PHILMAR MELBA POSCH	3994283		1177771	2 02	HT	2	365	14729	3.9	569
BOWMAN HUGH LARNED KANSAS			5544							
BO LAN ORMSBY FOBES DAISY	3832426		1191951	3 03	HT	2	317	16785	3.7	616
BO LAN LEADER BELLE	4142233		1188528	2 00	HT	2	341	16958	3.8	641
BO LAN MAUDLENE SMOKY ANN	4142237		1191951	2 09	HT	2	339	16261	4.1	661
STRICKLER IVAN IOLA KANSAS			5564							
STRICKLER BEAUTY BLAZE	3750657	+	1102210	3 01	HT	2	365	23160	3.7	850
HUTCHINS CALVIN SCOTT CITY KANSAS			9449							
LERDAL TOSOON VICTOR MAN O WAR	3257412	G	1086694	6 03	HT	2	365	25384	3.6	920
ORMSBY HOME MADCAP INKA	4067642	+	1016186	4 11	HT	2	365	19647	3.4	675
KENTUCKY										
BEREA COLLEGE BEREA KENTUCKY			26							
BEREA DESIGN SEGIS ROSE	3422205	G	991534	5 09	HT	2	365	20618	3.4	700
MAINE										
SHAW HAROLD J SANFORD MAINE			327							
SHAWS CONQ DAUNTLESS PAULINE	2730413	V	673525	10 05	HT	2	365	20888	4.1	849
SHAWS CRETE TIDY KINDNESS	2988338	V	972500	8 02	HT	2	365	17571	4.2	742
SHAWS CRETE TIDY UNA	3037363	E	972500	8 02	HT	2	305	15040	4.5	677
SHAWS CRETE TIDY AIM LESEYLA	3727400	+	972500	3 04	HT	2	351	17976	4.0	719
GOFF F S & SONS HOLLIS CENTER MAINE			450							
GOFSON RONELDA TIDY	3603379	+	892522	4 05	HT	2	342	17795	3.8	670
BRIGGS H C & SON TURNER MAINE			607							
BRIGEEN GOLDEN NEVA	3661208	V	892522	4 03	HT	2	365	22616	3.9	875
BRIGEEN GOLDEN JENNY	4020848	V	1170426	2 01	HT	2	347	16033	3.9	620
NUTTER FRED J & ROBERT CORINNA MAINE			1800							
DUREEN BESS BURKE DIRECT	2991753	V	821505	8 04	HT	2	365	17022	4.5	759
MAVIEW CHARLENE MASTER LAD	3139527	+	991490	7 01	HT	2	365	20939	3.9	809
MAVIEW SALINA FERN SIDE	3687682	+	1011980	3 09	HT	2	335	18274	3.3	603
GOODELL ROGER N BANGOR MAINE			2540							
VOLENDAM DUCHESS FERN SIDE	3586104	+	1136794	4 03	HT	2	321	16764	3.9	653
BUTTERS WARREN G EAST CORINTH MAINE			3069							
MASTER DON ADELE	3431641		987869	6 01	HT	2	335	18506	4.0	737
CLEMENT J P & SON CARMEL MAINE			3766							
SPRING ACRES LOCHINVAR ANITA	4302172	G	1177636	2 00	HT	2	365	12835	4.1	528
CALDWELL LAWRENCE E TURNER MAINE			6511							
LECAL GOLDEN COLLEEN	3855040	+	1170426	3 04	HT	2	301	14528	4.2	606
LINDSAY A H & SONS CARROLL MAINE			6512							
LINDSAY ACRES BURKE BEMITA	4074477		1208704	2 03	HT	2	295	13420	4.2	562
BENSON MR & MRS A H JR GORHAM MAINE			6765							
ALICE IDEAL WALKER	3568599	+	942563	4 07	HT	2	313	16335	4.0	651
MARYLAND										
DAIRY CATTLE RES BRANCH BELTSVILLE MD			947							
B D I IMPALGOV BLANCHE	3837426		956081	3 05	HT	2	309	17808	3.9	694
AHALT MAURICE S MIDDLETOWN MARYLAND			1615							
CATOCHREEK D C JINGLES	3572990	+	1054406	4 04	HT	2	365	18950	4.0	761
COBLENTZ AUSTIN B & WALTER B JEFFERSON MD			1940							
CATOCTIN VIEW FOND VAR	2767746	G	920148	10 04	HT	2	305	16593	4.1	682
AHALT C RICHARD MIDDLETOWN MARYLAND			4313							
RICHVALE GRAND JEWEL	3253517	+	997612	6 05	HT	2	365	19786	4.3	848
KING LESLIE C CLARKSBURG MARYLAND			4617							
KINGSTEAD PLUS PUT	3077801	V	893755	10 11	HT	2	365	19621	3.8	739
KINGSTEAD MISTRESS PRIDE	3376288	+	1024856	5 10	HT	2	365	20544	3.9	794
KINGSTEAD MISTRESS BETTY	3903934	G	1024856	2 05	HT	2	360	19123	3.5	660
KINGSTEAD JOHANNA DIANA	3936434	+	1221161	2 02	HT	2	365	17421	3.8	665
KINGSTEAD MISTRESS EVE DELLA	4005539	+	1024856	2 01	HT	2	356	14430	4.0	582
KINGSTEAD MISTRESS DALE	4039449	+	1024856	2 00	HT	2	364	16822	3.5	593
WILMERDING DAVID R ELKTON MARYLAND			4696							
SPITFIRE FOBES EKAN WINNER	3740710	G	1087070	3 03	HT	2	362	15397	3.9	603
GROOMES J FRED MT AIRY MARYLAND			6337							
RAG APPLE SYLVIA OTTILE	3856691	G	201961	7 01	HT	2	311	19606	3.6	714
WALKER RALPH & GROVER GAITHERSBURG MD			6942							
ROLLING KNOLL VICTORY BELLE	4003697	+	1006037	2 00	HT	2	365	13752	3.9	532
VIRTS EDGAR C JR JEFFERSON MARYLAND			7057							
EDJARRY MISTRESS SALLY	4041891	G	1169440	2 05	HT	2	365	15791	3.3	527
FRY FREDERICK A GAITHERSBURG MARYLAND			7399							
IRVINGTON FOBES LADY	3141865		874187	7 04	HT	2	365	18259	4.0	724
IRVINGTON SUPREME MANDA	4002400		1110694	2 02	HT	2	365	13693	4.1	558
MESSER ALLIE GAITHERSBURG MARYLAND			8343							
VALDESSA PIEBE FOBES	2899952	E	860768	10 01	HT	2	365	24477	3.8	929
MD POND VIEW PONTY POSCH JUDY	3818233	V	1187754	2 11	HT	2	365	14438	4.1	599
THOMPSON FURNITURE CO GERMANTOWN MARYLAND			9797							
OLLIE TRIUNE MOOIE	3088643	G	1036185	7 09	HT	2	365	19265	3.9	759
MASSACHUSETTS										
HOOD H P & SONS BEVERLY MASSACHUSETTS			1127							
HOODS CHERRY HILL EUNICE ONA	3198142	E	898193	7 00	HT	2	365	18993	3.6	682
HOODS CHERRY HILL F N LIGHT	3814727	+	1048678	3 03	HT	2	287	13286	4.4	581
HOODS CHERRY HILL R D BEA	3923479	G	1017797	2 04	HT	2	365	14780	3.8	559
GARDNER STATE HOSPITAL EAST GARDNER MASS			1620							

Owner Name and Address / Animal Name	Animal No.		Owner No. / Sire No.	Age Yr.	Mo.		X	Days	Milk	%	Fat
HOWCOJEL VICTOR LILY	3574496		923314	4	04	HI	3	365	19659	3.8	752
SMITH FARNHAM W CARLISLE MASSACHUSETTS			2795								
FERNHAME BURKE REGAL HOPE	3605949	V	1109864	4	04	HI	2	335	17405	3.9	674
FERNHAME BURKE REGAL INA	3867524	V	1109864	3	01	HI	2	360	13740	4.6	635
MICHIGAN											
BOURASSA HENRY R & SONS LINWOOD MICHIGAN			34								
TOWERLINE ALVA CORNELL TRIUNE	3137285		975414	7	03	HI	2	365	18538	3.8	702
IONIA STATE HOSPITAL IONIA MICHIGAN			142								
IONIA HIRAM BURKE	4027523	+	1089270	2	02	HI	3	352	16311	3.7	605
MICHIGAN REFORMATORY IONIA MICHIGAN			218								
REFORMATORY TRAVERSE MABEL	3491581	V	997437	5	01	HI	3	365	23142	3.4	788
POTTER RHINE & SONS WAYLAND MICHIGAN			290								
ROSE BROOK PABST PIETERTJE	3088116	+	946403	8	07	HI	2	365	20566	3.7	765
STATE PRISON OF SO MICH JACKSON MICHIGAN			354								
MICHSAN JOHANNA PERFECTION	2978130	+	912324	8	07	HI	3	365	19472	4.1	790
S P S M LORENA KORNDYKE	3642652	G	808309	3	11	HI	3	365	18329	3.8	704
S P S M AAGGIE PIETERTJE PRIDE	3642655	F	1121196	3	11	HI	3	365	17147	4.0	684
S P S M IONIA KORNDYKE	3738261	G	837112	3	03	HI	3	365	17657	3.7	652
CARR ROBIN FOWLERVILLE MICHIGAN			439								
RAINBOW BESS ROSE LUCY	3009468	+	941181	8	06	HI	2	365	20206	3.8	773
RAINBOW CLYDE HILL LINDY	3513352	+	1048340	4	11	HI	2	365	18123	3.8	694
OESTERLE HUGH & SON WEBBERVILLE MICHIGAN			467								
TRAILWOOD ORMSBY ROBERTA	3114831	+	934021	7	06	HI	2	365	20760	3.8	784
COFFEY L D FOWLERVILLE MICHIGAN			711								
COFFEYDALE SADIE JUPITER	3371768	G	1029660	6	05	HI	2	339	19750	3.5	688
BRYANT GEORGE W SAND CREEK MICHIGAN			754								
MAY RE ECHO NETHERLAND	3318091		192100	8	07	HI	2	365	19455	3.9	752
MITCHELL DON R CORUNNA MICHIGAN			798								
DONMETTA SKYLARK	3702083	G	1023558	4	03	HI	2	311	16335	3.8	625
KNIGHT WILLIAM H ELSIE MICHIGAN			899								
ISLAND ROAD BARONESS	4293460		818734	2	08	HI	2	365	17517	3.4	588
KNEEDMORE HOLSTEIN FARMS PITTSFORD MICH			2277								
KNEEDMORE PABST LAD BETSY	3944297		1148703	2	01	HI	2	365	14790	3.6	530
PARDONNET GEORGE E CORUNNA MICHIGAN			2543								
LONG CREEK ROCK DAWN	3555791	+	1048340	5	10	HI	2	340	20711	3.5	735
FARMSTEAD MUTUAL DONNA	3778008	V	1087974	3	09	HI	2	365	19191	3.9	756
FARMSTEAD MUTUAL GAY	3778012	V	1087974	3	06	HI	2	365	16317	3.7	607
FARMSTEAD MUTUAL PAL	3778014	G	1087974	3	03	HI	2	365	15864	3.8	597
FARMSTEAD CLYDE BOBBIE	3845731	+	1048340	2	11	HI	2	365	17079	4.0	684
ROHLFS CLAYTON & SONS FAIRGROVE MICHIGAN			2626								
VIDA ROHLFS VAR PIETJE	3784656	+	1144034	3	00	HI	2	365	17974	3.3	588
SUE ROHLFS WOLVERINE SOVEREIGN	3801877	+	1144034	3	04	HI	2	340	15791	3.7	588
BUDD JACK R BELLEVILLE MICHIGAN			3085								
BUDD FARM ADMIRAL COLA	3300344	V	951066	6	08	HI	3	365	27148	4.2	1141
MEDEMA S L & LUCAS L T KALAMAZOO MICHIGAN			3573								
WESTWOOD LADY ENCHANTER	3728331		1110483	5	11	HI	2	365	17335	4.0	691
WORTH H R ATHENS MICHIGAN			3710								
MAPLELYN REX EASTER ANNE	3933006	+	1008622	2	02	HI	2	365	15411	3.9	600
WILLIAMS CLIFTON A EATON RAPIDS MICHIGAN			3828								
RAGDALE RAINBOW DARLENE	4380666	G	966471	3	03	HI	2	365	17610	3.4	599
BAILEY GEORGE W HUDSON MICHIGAN			4540								
INKA HARTOG LASS	3501877	V	1127303	4	11	HI	2	365	21241	3.6	768
VANIMAN JOHN OVID MICHIGAN			5604								
JONAVAN JOHANNA BESSIE	3920588		1152375	2	04	HI	2	352	14043	4.3	602
JONAVAN QUALITY PENNY	3920591		993764	2	04	HI	2	354	14786	3.8	561
ACCOE RICHARD M DOWAGIAC MICHIGAN			5637								
IMPERIAL HORNET DONNA	4353813	+	949766	6	04	HI	2	337	18734	3.9	738
FRICKE JOHN G MIDDLETON MICHIGAN			5705								
FRICKES IDEAL RAG APPLE JO JOY	3667379	+	1104238	4	02	HI	2	365	18334	3.6	654
FRICKES RAG APPLE IDEAL JUNE	3918837	+	1104238	2	11	HI	2	365	17320	3.7	648
WITT HOWARD & GRACE HARTFORD MICHIGAN			6045								
GRACACRE PABST ROSE BABE	3624539	G	1130459	4	00	HI	2	356	17299	4.0	700
GRACACRE PABST BEAUTY MARIE	3732227	+	1130459	3	06	HI	2	365	22258	3.3	741
DOPP KENNETH CARSON CITY MICHIGAN			6465								
WALVERINE DUNLOGGIN VICTORIA	3922877		1209451	2	02	HI	2	365	17888	3.6	647
SUNNYVILLA POLLY DIRECT	3990705		1184223	2	06	HI	2	365	17107	3.8	654
THORTON THEODORE J ELSIE MICHIGAN			6838								
THEOANA ANNABELLE	4047515	+	1196973	2	04	HI	2	363	13761	4.0	547
THEOANA NINA	4047516	G	874002	2	04	HI	2	348	14090	3.9	552
GREEN DUANE & VELMAR ELSIE MICHIGAN			8774								
CARNATION VIOLET FANNY	3579844	V	837650	4	10	HI	2	311	18379	4.0	742
GREEN MEADOWS STELLA TRIXY	3735080	F	948562	3	05	HI	2	365	16625	4.1	674
MINNESOTA											
UNIVERSITY OF MINNESOTA MORRIS MINNESOTA			378								
AGMORE MORITA DE LUXE	3708405	G	1016670	4	00	HI	2	365	18171	3.5	627
AGMORE SALLY PABST	3805282	+	984796	3	01	HI	2	362	15665	3.7	579
ALBRECHT HUGO NEW ULM MINNESOTA			1856								
ALBRECHT TRADEMARK DONA	3972121	+	1195221	2	02	HI	2	365	13926	4.0	555
HECKMAN HERMAN ST JAMES MINNESOTA			3343								
SOUTH BRANCH LASHBROOK AGNES	3153923	+	995586	7	00	HI	2	365	16236	4.6	745

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
BOERGER L E IRWIN OHIO		32						
ROSE FRONT DANDY GEORGIA	3998683	955493	2 01	HT 2	365	13094	4.0	527
BOUIC BROTHERS MARYSVILLE OHIO		33						
HOLWYN ROAMER SEGIS MAID	3593752 G	1055058	5 06	HT 2	313	16524	4.3	713
SOLDIERS & SAILORS ORPHANS HOME XENIA OHIO		264						
CADETTE PIEBE BEAUTY	3263709 V	821558	6 04	HT 2	365	17398	4.1	718
CADETTE VALE ETTA	3694327 +	1078287	4 05	HT 2	365	17409	4.0	693
OHIO STATE UNIVERSITY COLUMBUS OHIO		266						
OHIO ORA MODEL PRIDE	3945829 +	1011334	2 05	HT 2	309	15342	3.5	533
TOLEDO STATE HOSPITAL TOLEDO OHIO		366						
TOLEDO GOVERN AAG PRINCESS	3911940	1060490	2 03	HT 2	365	15341	3.7	564
TOLEDO GALENA GRA INKA	3939435	1040510	2 03	HT 2	365	14748	3.7	550
WILLSON SHIRLEY V DELTA OHIO		408						
DELTONA EXCELLENCY SALO LADY	3977946	1195847	2 02	HT 2	365	15522	3.7	579
STEINER EDWIN MASSILLON OHIO		524						
HOMEWORTH MIRACLE	3334468 G	1063042	5 09	HT 2	365	16380	4.2	681
ANDREAS H D & SONS BEACH CITY OHIO		751						
ANDREAS FAIR ROSITA	3904450	1130156	2 03	HT 2	365	14152	4.0	572
BENDER JOHN P WAUSEON OHIO		988						
ANOAK HAZELWOOD BURKE	3664428	847505	4 03	HT 2	336	16523	4.0	654
LEHMAN KENNETH & WILFRED WEST LIBERTY OHIO		1095						
KENFRED B B FAYNE	3019202 +	961493	9 00	HT 2	365	18650	4.0	745
KENFRED B B PRIDE	3173541 +	961493	7 03	HT 2	365	19919	4.3	859
KENFRED B B KELLY ORMSBY	3492414 +	961493	6 04	HT 2	365	18625	4.2	778
KENFRED B B JOSEPHINE ORMDYKE	3783320 +	961493	3 09	HT 2	365	16824	4.6	782
KENFRED B B FLORENCE AGAIN	3885399 G	961493	3 05	HT 2	365	14733	4.5	656
OHIO STATE REFORMATORY MANSFIELD OHIO		1162						
MANSFIELD O V CANARY KING	3708430	913601	3 07	HT 2	365	17641	3.6	640
BOERGER P G & SON MARYSVILLE OHIO		1831						
HOME LANE WARDEN LORETTA	3318705 +	974210	6 05	HT 2	290	19859	3.5	686
SANMARGALE FARMS OREGONIA OHIO		2079						
SANMARGALE ROBURKE JEWEL	3864832 G	1035164	4 06	HT 2	365	17821	4.0	711
SPRINKLE CARL A SULLIVAN OHIO		2138						
WAY WEST CARNATION BETTY BEETS	3860034 G	950725	3 03	HT 2	365	15733	4.0	623
ROWLAND HARRY R WELLINGTON OHIO		3270						
BESSIE SENSATION MELODY	3846486 V	967873	3 03	HT 2	358	18654	3.4	642
KAUFMAN SAMUEL S HUDSON OHIO		3271						
KAUFMAN HALO ROMAGIC	3422206 G	1092561	5 05	HT 2	348	17699	4.4	778
KAUFMAN COUNTESS KLARIBEL	3921453 G	1164118	2 04	HT 2	365	13628	3.9	525
MILLER HARRY E JR LOUDONVILLE OHIO		5741						
KNOBDELL MERCEDES SOVEREIGN	3797572 G	1124488	3 09	HT 2	365	19352	3.8	729
ROBY WILLARD E MEDINA OHIO		5807						
CHIPPEWA LAKE MODEST RUTH GIRL	3596936 +	1061458	4 06	HT 2	324	14717	4.5	658
CHIPPEWA LAKE CARNATION FOBES	3611343 G	1061458	4 05	HT 2	365	16157	4.1	658
CHIPPEWA LAKE RAG APPLE FOBES	3914447 F	1004232	2 04	HT 2	365	13708	4.1	556
CRISSINGER BRUCE A MASSILLON OHIO		6197						
ANZAC RED SOLID GOLD SUE	3630517 G	911841	5 08	HT 2	322	18329	4.0	734
HINE MANFORD D & HENRY M GREENVILLE OHIO		6250						
JONABEL PENNY	3547859	1087298	4 08	HT 2	365	17900	3.9	701
HINESITE EASTER MORN	3698633	1098355	3 10	HT 2	350	16440	3.9	637
WINGFIELD EDWIN B & SON URBANA OHIO		6529						
PRETTY PRAIRIE COLANTHA BURKE	3591505 +	1146436	4 05	HT 2	311	18118	3.6	648
CAHAKING DAIRY WAUSEON OHIO		7173						
WILSON BETSY SUPREME	3852639	1132937	3 02	HT 2	333	15930	3.6	580
WOLFE W W & SON WINCHESTER OHIO		8663						
MOUND ACRES PABST BURKE EDNA	3597480 +	869946	4 06	HT 2	339	17578	4.0	702
STOSE MARK & SONS CELINA OHIO		9152						
SHADY MEADOW M B CAROL BURKE	3671391 +	1111368	3 09	HT 2	346	19446	3.3	637
BROWN R T & BARKER C W OXFORD OHIO		9231						
VERNALVA RAVEN BLOSSOM	3608968	909839	4 05	HT 2	332	14251	4.4	630
OKLAHOMA								
EAST OKLAHOMA HOSPITAL VINITA OKLAHOMA		823						
EOH TRIUNE SMOKY LAVERN	3903361 G	925950	2 04	HT 3	365	15832	4.3	677
EOH RENOWN CARNATION ORMSBY	3925223 G	1019195	2 03	HT 3	365	14582	4.1	602
STEWARD JOHN J EDMOND OKLAHOMA		2497						
STEWARDVALE REMUS RAG APPLE	3395084 G	1000985	6 01	HT 2	358	18448	4.1	752
BURGESS W G TULSA OKLAHOMA		3284						
YAHOLA ABBEKERK INKA MAY	3817591 V	1004632	7 02	HT 2	365	20816	4.3	903
OREGON								
MORNINGSIDE HOSPITAL PORTLAND OREGON		238						
MORSANCO TIDY BURKE HOMESTEAD	3359654 V	1057482	5 09	HT 3	365	27231	3.4	936
EVERS ALBERT J FOREST GROVE OREGON		501						
EVER MAY LASS RELIANCE	3469377 +	928406	7 00	HT 2	365	22395	3.8	855
ADAMSON J W & FRANCES R TROUTDALE OREGON		3108						
SUN ACRES WINTERTHUR CAROLINE	3917679 V	1024870	2 08	HT 2	341	17388	4.1	716
PENNSYLVANIA								
PENNSYLVANIA STATE UNIV UNIVERSITY PARK PA		281						

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
CEYDERMEAD EMPRESS WHITE ROSE	3053317	929160	8 01	HI 2	349	16056	4.5	727
CEYDERMEAD ROSE DESIGN	3430078	891636	5 02	HI 2	349	19451	4.0	774
PELLS CORTEZ J & D K HILLSDALE NEW YORK		928						
PELLHOLM ORMSBY PIETJE PETUNIA	3329754 +	869634	6 02	HI 2	328	15933	4.3	685
GEROW BROTHERS WASHINGTONVILLE NEW YORK		1337						
LOWDALE CARNATION SEGIS 3D	3633009	1028183	7 09	HI 2	365	22618	3.6	813
OGDEN RALPH E MOUNTAINVILLE NEW YORK		1470						
LUCY RAG APPLE ALERT	2833508 V	180656	9 10	HI 2	365	14909	4.9	737
SUVA LOCHINVAR SUE	3023297 G	944337	8 07	HI 2	365	16934	4.3	720
SUVA LOCHINVAR DELLA	3048117 +	944337	8 07	HI 2	365	20691	4.2	859
GLENODEN SUPER TONE	3867970	242023	2 06	HI 2	365	14912	3.9	588
GLENODEN ALERT JINKS	3878908	1089087	2 06	HI 2	365	13209	4.4	583
ROBERTS DAVID J SAUQUOIT NEW YORK		1572						
GREENAWAY POLKADOT BALDY	3236344 V	1031755	6 11	HI 2	365	19513	3.8	743
MCNEIL LAURENCE ARGYLE NEW YORK		2003						
MAPLEBRYN JUDY PEARL	3661411 G	982678	3 11	HI 2	329	16456	4.0	655
WHITNEY WARREN W & SON CLYMER NEW YORK		2246						
LONE RANCH P NELLIE CASCADE	3186364 V	975138	7 04	HI 2	365	19816	3.6	715
PAGE HOWARD L NEW BERLIN NEW YORK		2295						
HIGH MEADOW FARM TILDA	2997749 +	929962	9 04	HI 2	313	18333	3.9	718
PRATZ CHARLES H WATERLOO NEW YORK		2566						
HAMARET CALLIE CHIEF	3424716 +	1156805	5 03	HI 2	365	20987	4.2	888
STROBECK ERNEST C MACEDON NEW YORK		2640						
ECHORIDGE VIOLET ORMSBY CLARA	3520363 G	1058500	4 11	HI 2	365	17933	3.9	695
ECHORIDGE BEAUTY CELIA IMP	3919567 +	963947	2 03	HI 2	365	16595	3.9	650
DAVIS ARTHUR L GREENE NEW YORK		2768						
BIG ROCK STAR CREAMELLE	4114532	1214385	2 01	HI 2	339	12312	4.3	527
THEOBALD GEORGE L POTSDAM NEW YORK		2904						
VALLEY COURT FERDINAND HELEN	3042362 V	778322	7 10	HI 2	365	18585	3.7	686
THOMPSON ROBERT M JR OGDENSBURG NEW YORK		2905						
FINEVIEW SELECT MARTHA	2950600 +	823058	8 10	HI 2	365	18970	3.6	690
BAIRD P M & SONS CHESTER NEW YORK		2956						
BAIRDLEA DEEN BETHEDA	3286761	999262	7 05	HI 2	365	19776	3.9	765
BAIRDLEA MASTER HECKTOS	3728347	1122806	4 04	HI 2	314	15453	4.1	626
DARLING GLENN C JR CONEWANGO VALLEY N Y		3115						
DARLING FARM SILVER BEAUTY	4311706	1163043	2 10	HI 2	365	15415	3.7	574
DARLING FARM SILVER LADY	4311708	1163043	2 07	HI 2	365	15179	4.3	648
RIDGELY FARMS STONE RIDGE NEW YORK		3433						
RIDGELY PROUD QUEENIE	3721308 V	949094	3 04	HI 2	365	18740	3.7	691
GENERAL COCHRAN FARM FORT PLAIN NEW YORK		3509						
TUSCARORA ORMSBY PONTIAC KITTY	3669205 +	1140493	4 10	HI 2	365	21156	3.1	661
MISTRESS MERCEDES SOVEREIGN	3850897 V	218848	6 02	HI 2	345	19184	3.7	704
SCHINTZIUS PAUL SOUTH WALES NEW YORK		3946						
BESS ABEGWEIT BEAUTY	2936305 G	825110	9 00	HI 2	365	22081	3.3	739
FARYNA HENRY PERRY NEW YORK		4199						
AAGGIE BELLE COLANTHA	3298480 +	1074128	6 02	HI 2	344	19847	4.1	807
DORN FRED N NORTH CHATHAM NEW YORK		4224						
DOREIGH FARMS IDEAL SALLY	2923203 +	957753	8 11	HI 2	348	20285	4.2	852
DURFEE E W & W L CHITTENANGO NEW YORK		5304						
DE URFEE PRINCE WAYNE MERCEDES	3651569 G	1147089	3 10	HI 2	365	18076	3.6	642
LOW MRS G & SON MILFORD NEW YORK		5358						
RIVER VALLEY GEMMA QUEEN	3932904	1190632	2 04	HI 2	307	14325	3.8	541
LAMAGA STOCK FARM LEBANON NEW YORK		5543						
LAMAGA GENERAL YUCCA JEWIMA	3503833	1015246	4 11	HI 2	365	18791	3.7	693
LAMAGA YUCCA XANQUIN PAZEL	3597185	895422	4 04	HI 2	365	15977	4.3	682
ROUNDS EDWARD & KENTON GREENE NEW YORK		5668						
SANDYFLAT INKA DIXIE	3954695	1157857	3 00	HI 2	365	14055	4.3	601
WEEK ARCHIE NORWICH NEW YORK		5706						
LYON BROOK QUEEN ROSE	4182214	1190632	2 07	HI 2	365	17024	3.7	633
BRALEY J WARREN CHATHAM NEW YORK		5837						
SUNYDA POSCH APPLE CELIA	3518921 G	1037562	5 10	HI 2	365	18309	4.5	817
BRAEBURN BOLD QUEEN	3680195 G	966470	4 00	HI 2	335	18805	3.6	672
PATROON FARMS STONE RIDGE NEW YORK		6170						
BAIRDLEA DEEN ALMA	3000103 +	999262	8 11	HI 2	364	18760	3.6	683
DORWARD C A DE RUYTER NEW YORK		6266						
TWIN BEECH VAR SHARON	3654217	1135941	4 04	HI 2	334	16595	3.9	647
CROWE C F DRYDEN NEW YORK		7913						
ADRIANA CHIEFTAIN RITA	3161255 +	847579	7 01	HI 2	365	17608	4.4	779
CYCRO SUSAN IMPERIAL	3567888 +	956081	4 04	HI 2	365	17121	3.8	647
WISNER FARMS WARWICK NEW YORK		8049						
CURTISS CANDY SALLY CURTISS	3742188 +	1003598	3 07	HI 3	365	26211	3.7	982
TAYLOR MICHAEL & ROBT S WHITNEY POINT N Y		9117						
KING XANQUIN USORA JIM KAREN	3081518	968544	7 08	HI 2	330	17142	4.1	707
COLLINS DONALD MALONE NEW YORK		9616						
COLLINS CREST BURKE LASS	4004935	1208003	2 03	HI 2	360	14051	4.0	561
NORTH CAROLINA								
S SCHOOL FOR THE BLIND & DEAF RALEIGH N C		4180						
SARACATE LAUXMONT	3274612 +	813911	6 06	HI 2	365	19596	3.5	681
OHIO								

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr.	Mo.	X	Days	Milk	%	Fat
DIX GRACE BELMONT	3326174 V	922420	6	08	HT 2	365	18494	3.9	714
NELSON HARVEY A & SONS UNION GROVE WIS		245							
GRAY VIEW B D SKYANNE	3352652 E	895911	6	01	HT 2	365	20403	4.1	829
PINEHURST FARMS SHEBOYGAN FALLS WISCONSIN		286							
PINEHURST NEWMONT BEAUTY	3116746 V	889675	8	00	HT 2	365	16038	4.5	723
WILLO WAY PATSY ADMIRATION	3116754 +	923749	7	04	HT 2	365	16942	4.2	707
PINEHURST GEM	3347978 V	1045390	6	02	HT 3	365	21886	3.7	812
PINEHURST MOLLY	4001809 +	1045390	2	03	HT 2	365	15053	3.9	582
SEYBOLD LEONARD J FOREST JCT WISCONSIN		326							
CHERRYBOLD MOOIE POLLY	3062306 V	974246	8	00	HT 2	345	16083	4.3	694
CHERRYBOLD MOOIE ANN	3095165 V	974246	7	07	HT 2	365	18896	3.7	707
CHERRYBOLD DUNLOGGIN BUMBLEBEE	3360018 V	928352	5	10	HT 2	365	15681	4.5	708
CHERRYBOLD AIM TILLIE	3984904 +	1193032	2	02	HT 2	365	13328	4.1	548
WAUKESHA CO HOSPITAL WAUKESHA WISCONSIN		399							
PEWAUKEE REGAL HEILO MAY	3903710	1174352	2	05	HT 2	365	15271	3.7	569
BEIER ELMER BERLIN WISCONSIN		487							
BEIERS OLLIE ORMSBY	3517567 +	1082048	5	01	HT 2	365	16953	4.3	730
ST CROIX COUNTY HOSPITAL NEW RICHMOND WIS		578							
ST CROIXCO P J LAURA	3571627 G	984796	4	05	HT 2	365	18680	4.2	785
ST CROIXCO DE KOL GLORIA	3846344 +	1171453	3	01	HT 2	365	16850	4.2	707
KYLE W D JR OCONOMOWOC WISCONSIN		653							
KYLAND AMY	2464654 E	833250	12	10	HT 2	365	19419	4.6	885
KYLAND BELMONT AMY	3096392 V	959466	7	11	HT 2	365	20450	3.9	803
KYLAND ELEANORA VALE	3148936 E	1023833	7	02	HT 2	365	21587	3.3	723
WIPPERMANN E C SHEBOYGAN WISCONSIN		1051							
LAKE PARK BLACK LADY	3656964 G	1102694	3	10	HT 2	365	18280	3.4	622
LAKE PARK INKA	3940028 G	1024451	2	02	HT 2	365	15923	3.7	595
UNION GROVE STATE FARM UNION GROVE WIS		1086							
SOWISCOL MARONA BETTY	3418977	1022355	5	10	HT 2	365	16507	4.2	697
ROCK CO MENTAL HOSP & HOME JANESVILLE WIS		1134							
ROCK VALLEY PABST BURKE DAISY	3652975 G	950295	3	11	HT 2	365	15972	3.8	607
CHRISTOPH THEODORE F CHILTON WISCONSIN		1710							
TRUMPY FOBES MISTRESS	2758955 E	746542	11	10	HT 2	365	18213	3.9	706
CHRISTY HOMESTEAD CHARLOTTE	3655339 +	1001768	5	03	HT 2	365	18805	4.0	743
WEIDMAN GEORGE J CEDARBURG WISCONSIN		1811							
SALLY REGAL PABST BURKE	3586936 +	901195	4	08	HT 2	365	19048	3.7	702
RUFI JOHN W MONROE WISCONSIN		1842							
LASSIE HOMESTEAD PATRICIAN	3851965 G	1181395	3	04	HT 2	365	14961	4.0	592
ELMER H O MONTICELLO WISCONSIN		1985							
ELMER BROOK QUEEN HOMESTEAD	3075602 E	903212	8	04	HT 2	365	25387	3.6	920
BARTLETT JOHN & KATHRYN OSHKOSH WISCONSIN		2084							
MERIWETHER KATY REBURKE FOBES	3130764 V	992853	7	04	HT 2	365	20145	4.1	831
WALWORTH CO HOSP FARM ELKHORN WISCONSIN		2274							
WAL CO FARM GRACE TRITOMIA	3150213 V	933966	7	03	HT 2	365	19611	3.9	767
MCSCHOOLER O G OMRO WISCONSIN		2512							
OMRO BUTTERCUP TRIUMPH	3357599 V	979368	6	06	HT 2	365	17271	4.0	684
ROMEY FRANK EST OF WHITEWATER WISCONSIN		2983							
ROMEY PAULINE ORMSBY	4230601 +	1202646	2	02	HT 2	365	14720	4.3	532
TIMM W G MONROE WISCONSIN		3044							
STONE OR TWO HOMESTEAD ORMSBY	3737816 +	1091005	3	04	HT 2	365	15922	3.8	508
DOORNINK JOHN H JR BALDWIN WISCONSIN		3207							
JON DE BURKE RUBY REBEL	3042962 +	908803	8	03	HT 2	365	18484	4.0	743
HABERMAN WALTER & KENNETH JANESVILLE WIS		3327							
HABERDALE ELMER DAWN	3502816 +	1099342	5	03	HT 2	328	16504	4.2	688
KEN HABERDALE SUSSEX MARY	4042127	1166646	2	02	HT 2	347	14964	3.9	585
CLINTON STOCK FARM BARRON WISCONSIN		3382							
MEISEGEIER VALE VAR BEAUTY	3330967 G	894536	5	10	HT 2	365	17772	4.0	712
MEISEGEIER SCOTTY MILKY WAY	3746923 G	894536	4	01	HT 2	365	16755	4.2	702
UNIVERSITY OF WISCONSIN LAKEMILLS WIS		3871							
JEWEL PANSY BELMONT	2971499 +	884513	8	09	HT 2	365	17195	3.9	675
LEPIEN HERBERT HARTFORD WISCONSIN		3984							
LEPIENS PRIDE RAVEN	3940103 +	909839	2	02	HT 2	365	14238	3.8	541
MEYER W B & SON ELKHORN WISCONSIN		4238							
MEY VILLA EDNA OLLIE HOMESTEAD	3584126 +	1109106	5	02	HT 2	327	20843	3.5	738
GERBING HAROLD C SHEBOYGAN WISCONSIN		4429							
BLACK DIAMOND PALINA SALLY	3456838 +	1043064	5	03	HT 2	365	18412	3.7	685
DAIRYLAND PABST FOBES	3835973 G	1091410	3	09	HT 2	365	18228	3.7	683
LEWKE CARL & SON COLUMBUS WISCONSIN		4629							
SEGIS PABST CARNATION COMET	3702747 G	1070036	4	05	HT 2	346	17419	3.8	670
WEBER BROS BLOOMER WISCONSIN		4760							
BLOOMER ARTIS FOBES BURKE	3704082 +	1066606	4	00	HT 2	365	20044	4.1	824
BLOOMER PABST PIETERTJE	3895957 G	1035163	3	08	HT 2	287	15325	3.9	601
BLOOMER ROAMER KORNDYKE	4052192	1066606	2	04	HT 2	365	15392	3.6	560
WEYENBERG BERT APPLETON WISCONSIN		4929							
BEETS COMET BURKE	3148137 E	959466	7	01	HT 2	365	20134	3.5	700
DETTWILER GILBERT MONROE WISCONSIN		4933							
HOPE DRIVE HOESLY PRILLY	4055195	865325	3	01	HT 2	342	16628	3.7	619
WILD HAROLD & SON WINSLOW ILLINOIS		5054							
WILDVALE JOHANNA COMET	3612764	959466	4	08	HT 2	365	17060	4.2	717
SUEMNICHT WILBERT E WALDO WISCONSIN		5523							
NICLAND GINNY ANN	3075642 V	975866	8	02	HT 2	365	18849	3.9	727
NELSON L M & NELSON L L OREGON WISCONSIN		5707							

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
PHILLIPS HAROLD JANESVILLE MINNESOTA		6456						
PHILLIPS REGAL DAISY	4028329	1192204	2 00	HT 2	365	16599	3.8	624
LEWIS GUY BARNESVILLE MINNESOTA		6462						
PRINCESS ROCKWOOD PIETJE	3847194 V	218222	3 05	HT 2	349	14184	4.3	605
BUCHER LYLE & SONS PIPESTONE MINNESOTA		6583						
ORMSBY ROBELLE LILLIAN	3792017 +	1174536	3 03	HT 2	365	19540	3.2	631
MESCHKE EDW & SON MORRISTOWN MINNESOTA		8463						
FOBES WAYNE GYPSIE	3971788	1130280	1 11	HT 2	356	13868	3.9	542
MISSISSIPPI								
EARLY FRENCH ABERDEEN MISSISSIPPI		7614						
MADCAP MAY ECHO	2818083	916986	9 08	HT 2	365	19904	3.5	698
MISS ST COL DAIRY DEPT STATE COLLEGE MISS		8628						
HENGERVELD ROAMER TRANSMITTER	3782777 G	1002904	3 05	HT 2	313	14377	4.3	624
MISSOURI								
MEYER SCOTT & SONS PALMYRA MISSOURI		462						
PAGANOK STARDUST MAUDLENE	2871685 G	917378	9 03	HT 2	365	17828	3.8	686
CLYDE HILL FARMS CLYDE MISSOURI		546						
CLYDE HILL LOTTIE ORELLA LAD	2896327 V	813522	9 03	HT 2	365	15515	4.4	679
CLYDE HILL BRIDE SUSIE T ROCK	3116282 E	960375	7 09	HT 3	334	22342	3.9	863
CLYDE HILL ROSEMARIE ORMSBY	3497959 +	1051665	5 01	HT 3	332	21246	4.3	916
STAIGER ALBERT BILLINGS MISSOURI		4402						
MAPLE PASS FOBES PET SPECKLE	3824471	1185604	3 05	HT 2	329	20720	3.4	708
FICK JOHN & WILLIAM FREEBURG MISSOURI		5502						
CLYDE HILL GOLDA CORONA FOBES	2987234	835633	8 05	HT 2	337	17928	4.1	729
HARTZLER D J & SON HARRISONVILLE MISSOURI		6064						
LONE ELM RAVEN LASS	3994015 V	909839	2 01	HT 2	365	13695	4.1	567
NEBRASKA								
UNIVERSITY OF NEBRASKA LINCOLN NEBRASKA		479						
U NEB LAUDOR DORF	3947449 G	1011497	3 02	HT 2	337	15241	3.9	599
U NEB KARMORE BERNADETTE	4045332 G	1205644	2 03	HT 2	302	13176	4.0	529
FLYNN R P & SONS BLAIR NEBRASKA		5910						
HOMESTEAD ROSABETH INTENSITY	3372015 V	1033088	5 10	HT 2	365	16406	4.2	696
NEVADA								
BATS BROTHERS FALLON NEVADA		261						
BATS FARM FREDA SULTAN	3311506	1058300	7 08	HT 2	349	18464	3.8	693
NEW HAMPSHIRE								
UNIV OF NEW HAMPSHIRE DURHAM NEW HAMPSHIRE		382						
U N H MUTUAL MARATHON OLIVE	2972812 +	758846	8 09	HT 2	296	21921	3.7	807
UNH PRESIDENT BARBEE	3919419 V	1071565	2 02	HT 2	365	16698	3.6	597
SWAPIRO ALEX BEDFORD NEW HAMPSHIRE		4387						
JOPPA HILL BINNIE	2674551 G	934928	10 11	HT 2	323	15099	4.5	676
SPRAGUE RAYMOND A HILLSBORO NEW HAMPSHIRE		6733						
HARTSCO NAMIA ECHO ORMSBY	3098388 +	1009300	7 06	HT 2	365	23281	4.0	920
MALLARY EXCELSIOR MURIEL RA	3673946 G	1165353	4 03	HT 2	365	16039	4.0	643
NEW JERSEY								
PHILLIPS WM W MILFORD NEW JERSEY		284						
PHILLSON FASHIONABLE MODEL	3554561 V	953326	4 10	HT 2	365	15849	4.3	677
DAVIS WILLIAM H V SOMERVILLE NEW JERSEY		3252						
NEW CENTER FAME FOBES	2910249 +	920869	9 03	HT 2	365	17825	3.8	679
STOUT MARGIN PITTSTOWN NEW JERSEY		3480						
GLEN SUMMIT PIERE PIETERTJE	3736468 G	1140306	4 01	HT 2	365	20524	3.6	748
SUNNY VALE FARMS LAFAYETTE NEW JERSEY		3910						
MODELYNE ADA COMET DUKE	4084776 +	1074864	4 06	HT 2	340	18520	4.0	733
PHILLIPS ROBERT E MILFORD NEW JERSEY		4369						
PHILLSON WEDDING BELLE	3401528 V	1087956	5 04	HT 2	365	20614	3.5	730
LEONARD H CLINTON & SON PAULSBORO N J		4998						
COOPERFIELD DIANA MARTHA	4070095 G	1210498	4 03	HT 2	365	17955	3.6	640
HOPE HILL FARM ANNANDALE NEW JERSEY		5581						
HOPE HILL VEDICT WAR IDA	3398120 F	1091298	5 09	HT 2	325	20009	3.8	758
DAVIS F ROLLO BRIDGETON NEW JERSEY		7460						
EBERDALE VICTOR SEGIS DOLORES	3116797 +	979377	7 07	HT 2	365	22513	3.1	703
EBERDALE TRAILBLAZER GILDA	3645134 +	854210	4 06	HT 2	305	17045	3.9	662
EBERDALE ORMSBY P V HELLA	3801193 G	1163051	3 05	HT 2	365	16723	4.0	669
WOOLF EARL J & EDGAR V ASBURY NEW JERSEY		9203						
WOO DA ORMSBY MIKE IRMA	4024087	884838	2 06	HT 2	328	14257	4.1	589
LODESTAR FARMS NEWTON NEW JERSEY		9914						
SILVER DOME MR DEEN REBECCA	3519728 +	1011781	5 02	HT 2	325	17795	3.9	691
GLEN FALLS R A MONTVIC BEETS	3569120 +	1120477	4 09	HT 2	326	20350	3.7	755
GLEN FALLS TRAILBLAZER SHEILA	3694170 +	1187486	4 07	HT 2	362	19478	4.3	842
NEW YORK								
HOMESTEAD FARMS INC STORMVILLE NEW YORK		125						
HOMESTEAD DITTO LEADSMAN	3773506 V	1119517	3 02	HT 2	365	18132	3.8	684
SNIDER CEYLON R FILLMORE NEW YORK		619						

Owner Name and Address / Animal Name	Animal No.		Owner No. / Sire No.	Age Yr. Mo.		X	Days	Milk	%	Fat
MALLARY KEEPSAKE HELPFUL	3774766	+	1113778	3 05	HT	2	363	15104	4.1	614
MALLARY EXCEL CLAUDIA	3868689	G	1165353	2 08	HT	2	365	13668	4.2	572
TYLER FARMS WEST NEWBURY VERMONT			1048							
TYLER FARMS SUNBEAM SUE	3805814	+	1063381	4 01	HT	2	362	17074	3.9	668
HOWE JAMES K & SON TUNBRIDGE VERMONT			1090							
HOWACRES LOCHINVAR ROWENA	2854462	+	960472	9 05	HT	2	365	19697	3.6	706
THOMAS ORIN A & SONS INC RUTLAND VERMONT			1662							
CEDARDALE P H PEARL ORMSBY	3165011	G	894125	7 01	HT	2	365	21595	3.3	722
CEDARDALE N S ORMSBY WALKER	3382138	G	1003693	5 11	HT	2	365	18631	4.2	781
PATCH FRANK W PUTNEY VERMONT			3781							
PATCH FARM RAG APPLE S MAMIE	4068753		1175645	2 04	HT	2	365	13647	4.4	596
PATCH FARM RAG APPLE S CLARA	4072545		1175645	2 05	HT	2	365	14595	4.0	582
HOWE JOHN A TUNBRIDGE VERMONT			3926							
HOWACRES BESS HOMESTEAD	3335001	+	1038118	6 02	HT	2	365	20015	3.5	693
HOWE HAVEN LOCHINVAR LOUISE	3605901	+	960472	4 06	HT	2	340	18871	3.7	691
LEWIS A C & EDWARD A POULTNEY VERMONT			4042							
HILLBORN GETTYSBURGH	3209354	+	987810	7 01	HT	2	312	18541	3.8	700
VERMONT STATE HOSPITAL WATERBURY VERMONT			6082							
V S H CRETE POSCH	3958552	G	1184891	2 03	HT	2	365	13845	3.9	539
GREENWOOD C E & B B WESTMINSTER VERMONT			6086							
BISHOP ALETTA SUCCESSOR	2732395	+	887555	11 02	HT	2	365	18384	3.9	715
HOWE MARK A TUNBRIDGE VERMONT			7088							
HOWACRES HOMESTEAD JUNE	3266194	V	1038118	6 08	HT	2	318	18514	4.6	848
HOWACRES LOCHINVAR ROXY	3614111	+	960472	4 03	HT	2	340	22527	3.4	756
HATHORN GEO B & SON WHITE RIVER JCT VT			7812							
COMEAGAIN TYLER RITA	3738220	+	950995	3 11	HT	2	365	18908	3.3	618
VIRGINIA										
GARST W C & CRAUN H W ROANOKE VIRGINIA			1678							
WIPLEDALE ELMASTER STAR RENA	3831115	+	863709	3 04	HT	2	327	15982	4.3	681
HOPE CHARLES R & SON PURCELLVILLE VIRGINIA			2312							
ROUND OAK MILLIE ELOISE	3767147	+	1064446	3 01	HT	2	365	13459	4.4	588
VA POLYTECHNIC INSTITUTE BLACKSBURG VA			2628							
V P I FOBES KOBE NUGGET	3423700	+	843274	5 04	HT	2	365	19057	3.9	738
SMITH C G & SONS FAIRFIELD VIRGINIA			8302							
CLIMAX MAPLE YARD ORMSBY MAY	3725092		1069568	4 09	HT	2	365	16571	3.9	654
ARCHBOLD MRS ANNE UPPERVILLE VIRGINIA			8714							
MOOREDALE BURKE KOL	3013328	+	786098	8 10	HT	2	365	18035	3.8	693
RODES R P LEXINGTON VIRGINIA			8773							
RAG APPLE LANDIS KORNDYKE	3542955	V	1001895	7 02	HT	2	365	25343	3.2	812
MURPHY WILLIAM D GALAX VIRGINIA			9731							
DON MAR SEVEN ROSALEE	3429360		933074	5 03	HT	2	316	19021	4.1	777
WASHINGTON										
CAREY T BENTON COWICHE WASHINGTON			1407							
CARYLAND COCKY LOLA ANN	3124764	+	990302	7 10	HT	2	365	21872	3.7	807
CHIMACUM HAZELWOOD PIXY	4028779	+	1143793	2 04	HT	2	314	14590	3.6	527
STEFFEN ALBERT H & SON MONROE WASHINGTON			3243							
SKYKOMISH GOLDEN MEMORY	3589102	+	1072342	4 05	HT	2	365	16079	4.2	673
SKYKOMISH GOLDEN PRUNELLA	3738281	+	1072342	3 05	HT	2	365	17004	3.8	650
SKYKOMISH GOLDEN LOUISE	3930627	G	1072342	3 00	HT	2	365	16095	3.7	594
SKYKOMISH GOVERNESS CHARMER	3966219	+	1153952	2 06	HT	2	365	15280	3.6	555
WALTNER FARMS MT VERNON WASHINGTON			3427							
TIETON MADCAP PRILLY LADY	2941685	+	903057	8 10	HT	2	365	19983	4.1	813
BALL MARSTON BURLINGTON WASHINGTON			3440							
TINAS COMA STATUATE ORMSBY LEE	3756321		1051713	6 07	HT	2	359	18848	3.6	677
SINNEMA P CARNATION WASHINGTON			6010							
BROADACRE ENSIGN ROSE	3248481	+	1054506	6 05	HT	2	365	24088	3.1	742
CARNATION NONA TILDA PONTIAC	3942035		1178223	2 04	HT	2	342	13582	4.0	546
JOHNSON ALTON BATTLE GROUND WASHINGTON			6593							
ALDORA VAN HOOSEN INKA	3427271	+	842876	5 02	HT	2	365	20567	3.3	676
SCHMAUDER J C DAVENPORT WASHINGTON			7156							
STELLINE ROSSIEBELLE DAVENPORT	4070876		1010927	2 03	HT	2	365	15187	3.6	543
RASMUSSEN JOHN ROY WASHINGTON			7257							
SAR BEN IDEAL LADY	3993270	V	1179372	2 02	HT	2	359	14576	3.6	532
WESTERN STATE HOSP FORT STEILACOOM WASH			7623							
STEILACOOM SYLVIA ALYAK B	3653698	G	1169332	3 11	HT	3	365	21524	3.7	794
STATE OF WASH RAINIER ST SCH BUCKLEY WASH			8126							
WASTATE ESTHER NUMAN	3722347		1083698	3 10	HT	2	365	18761	3.4	644
WASTATE JUDY MADCAP	3918994		903191	2 05	HT	2	365	18076	3.1	560
ST OF WASH NO ST HOSP SEDRO WOOLLEY WASH			8179							
WASTATE NORLUM ROSSIEBELLE	4144430		1010927	2 06	HT	2	340	14467	4.2	609
WASTATE NORLUM SADIE LEADER	4174628		955524	2 03	HT	2	331	17887	3.4	615
EASTERN STATE HOSPITAL MEDICAL LAKE WASH			8586							
MISS MEDICO BUTTER KING DAISY	3319225		990450	7 01	HT	2	333	18476	4.0	730
WISCONSIN										
COLUMBIA COUNTY HOSPITAL WYOCENA WISCONSIN			62							
COL CO OLLIE WALKER	3698133	G	1154950	3 10	HT	2	365	14932	4.1	617
DIX HARRY C MENOMONIE WISCONSIN			81							

Owner Name and Address / Animal Name	Animal No.		Owner No. / Sire No.	Age Yr.	Mo.	X	Days	Milk	%	Fat
PENSTATE LUCIFER JOSIE JOY	3559222	G	769170	4	09	M1 2	351	19144	4.0	767
PENSTATE LUCIFER STAR JOSIE	3776922	+	1122266	3	03	M1 2	365	16369	4.4	719
CANBY JOSEPH O LANGHORNE PENNSYLVANIA			493							
GREENWOOD PROUD TANYA	3557708	+	1056882	4	05	M1 2	365	17323	4.1	716
DAYTON RUSSELL S MONTROSE PENNSYLVANIA			678							
DAYTONIA PROMOTER FOBES KETHEL	3289299	V	824335	6	10	M1 2	365	17081	4.7	796
HALLOCK A S LACEYVILLE PENNSYLVANIA			761							
ARROW LAPRO	3843199	+	944606	3	02	M1 2	365	15625	4.5	697
BOOK HAROLD K RONKS PENNSYLVANIA			1100							
ROARING MAPLES HELEN GALAXY	3310441	G	947319	6	00	M1 2	365	19148	4.0	775
ROARING MAPLES SOVEREIGN BELLE	3595893	G	977110	4	03	M1 2	365	15977	4.4	700
HINDENACH B L EASTON PA			1388							
KEYSTONE CHIEFTAIN FLASH	3759600	+	909229	3	03	M1 2	365	18813	3.5	659
STOLTZFUS JOB ELVERSON PENNSYLVANIA			1971							
S T M PRILLY IDA	3372797	V	1008608	6	03	M1 2	353	20788	3.6	754
GARBER J C & JAY LANCASTER PENNSYLVANIA			3476							
BAIRDLEA HILL GIRT H GEM	4023017	F	1233198	2	01	M1 2	346	11241	4.7	530
LOCKE H WAYNE LEMASTERS PENNSYLVANIA			4273							
MAUDE LOCKHAVEN SOVEREIGN	3461972	V	1069852	5	04	M1 2	365	16068	4.3	684
GAYHOLM POLLY LOCHINVAR	3770026	V	1145018	3	11	M1 2	365	16799	4.2	702
BALDWIN H D & MERKEL T J KUTZTOWN PENN			4451							
SUMMIT HOME EXPLORER HEDDA	3993540		1015792	2	01	M1 2	365	12675	4.3	542
MILLER HUBERT S MYERSTOWN PENNSYLVANIA			4458							
LIME ROCK DEAN SYLVIA	3216031	V	877829	7	01	M1 2	365	20314	3.8	775
LIME ROCK CANDY DOLL WONDER	3887398	V	1105700	3	06	M1 2	365	17550	3.7	653
FRY ALBERT R MANHEIM PENNSYLVANIA			6958							
MEADOWEND CHIEFTAIN MYRTLE	3577120	+	913988	5	04	M1 2	350	17731	4.0	710
STOLTZFUS MARY B MORGANTOWN PENNSYLVANIA			7639							
CAERNARVON MISTRESS TILLIE	3164178	+	1029727	7	07	M1 2	365	18380	3.8	698
CAERNARVON OVATION INA	3407449	+	958782	6	02	M1 2	356	17845	4.0	706
MOWRY FARMS & K MOWRY ROARING SPRING PA			8277							
ORMSBY HYATT LENA	3626359	G	1108504	4	03	M1 2	352	18114	3.6	653
PEFFER F GLENN CARLISLE PENNSYLVANIA			9278							
SUMCO ARNOLMONT PEARL	3561313		769170	5	03	M1 2	365	16601	4.1	683
SUMCO CARNATION WALKER SUSIE	3686839		1159644	4	04	M1 2	365	19341	4.0	767
RHODE ISLAND										
PANCIERA ALDO WESTERLY RHODE ISLAND			3593							
PIETJE PABST BEAUTY	3360548	V	191273	6	10	M1 2	365	22575	3.4	757
TUM A LUM LITTLE PRINCESS INKA	3999208	+	1027213	2	05	M1 2	348	16995	3.8	638
KNIBB CYRIL W PASCOAG RHODE ISLAND			3853							
BROAD ROCK ORM HELBON BESSIE	2811969	+	873139	10	01	M1 2	365	17272	4.1	703
LEMAX LOCHINVAR BELLE FLOWER	3381309	G	960472	5	08	M1 2	340	17893	3.9	698
LEMAX RAG APPLE VIVIEN	3586309	G	1095716	4	03	M1 2	332	16704	3.9	650
SOUTH DAKOTA										
S D STATE COLLEGE BROOKINGS SOUTH DAKOTA			342							
MALLARY KOEPSAKE KITTY	4017130		1113778	2	01	M1 2	365	14422	4.0	572
REDFIELD ST HOSP & SCH REDFIELD S DAKOTA			355							
REDFIELD PIEBE GYPSIE BETTINA	2768568	V	769336	10	00	M1 3	365	22753	3.4	767
REDFIELD MAID PRINCESS	3877530		1038811	2	07	M1 3	365	17223	3.7	636
GRABER LEROY MARION SOUTH DAKOTA			5359							
ROYVIN DIXIE JUNE LAD	3786019	G	1186156	3	03	M1 2	365	19955	4.1	820
ROYVIN IDA ELAINE LAD	4171635		1186156	2	00	M1 2	333	14792	4.1	607
STRUBE HELMUTH BIG STONE CITY S DAKOTA			5360							
STRUBE BURKE ORMSBY BESS	4080461		1188384	2	01	M1 2	314	13778	4.1	569
TENNESSEE										
UNIVERSITY OF TENNESSEE KNOXVILLE TENN			2083							
U T DESTINY HOLLY	3889993	V	1112543	2	05	M1 2	365	16003	3.9	619
TEXAS										
CAMPBELL EDMUND SEGUIN TEXAS			3791							
MARTHA MID LAKES	3383282	E	965455	8	01	M1 2	365	18384	3.7	681
HINDERS LOUIS G CANYON TEXAS			7047							
SPRINGROCK GREG GOLDIE	3923003	+	1190267	2	07	M1 2	279	14719	3.9	571
UTAH										
UTAH STATE HOSPITAL PROVO UTAH			385							
USTAHOS LANCASTER BENNY	3415712		1023063	5	03	M1 2	365	18189	3.7	675
USTAHOS ORMSBY PATSY DOLL	3567028		1084362	4	03	M1 2	365	16531	4.1	681
ROBSON BROS OGDEN UTAH			1322							
ARISTOCRAT ROCK MERCEDES	4345279		1211885	2	04	M1 2	365	15992	3.3	533
EDGEWOOD HALL PROVIDENCE UTAH			3889							
EDGEWOOD HALL BAND MELODY	3944175	+	1082291	3	01	M1 2	350	17555	3.6	632
VERMONT										
VERMONT AGR EXP STATION BURLINGTON VERMONT			390							
U V M SUNSET FAYNE	3944097		1243376	2	05	M1 2	352	13075	4.4	571
MALLARY FARM BRADFORD VERMONT			1039							

Owner Name and Address / Animal Name	Animal No.	Owner No. / Sire No.	Age Yr. Mo.	X	Days	Milk	%	Fat
PRINCESS JANE VEEDICTION	3936007	1121437	3 04	HT 2	365	15645	3.7	585
BO CANN FARMS FARM NO 1 FALL RIVER WIS		5799						
SAMMAY CREAMELLE ESTHER OLIVER	3453349 +	1070036	5 02	HT 3	365	21453	3.8	806
BO CANN BURKE BELMONT PEARL	3737225 G	980008	3 05	HT 3	365	20745	3.6	752
JONES FLOYD BANGOR WISCONSIN		6190						
JONES IDEAL ELLEN	3834800 +	1064002	3 07	HT 2	365	17395	3.7	641
PEEBLES BROS OCONOMOWOC WISCONSIN		6296						
TILLIE KINDILK TRITOMIA	3791114	943749	3 06	HT 2	324	14954	4.3	637
BORMAN M C MD HARTLAND WISCONSIN		6834						
MAB ACRES ROYAL CANARY	4123828 F	1209834	2 04	HT 2	361	13573	4.5	614
FRISBIE D BRUCE JUNEAU WISCONSIN		7067						
FRISBIE MISTRESS MARY WALKER	3770219 +	1204074	3 03	HT 2	324	16023	3.7	592
KOBISKE LEONARD WAUPACA WISCONSIN		7198						
WOODBINE ORMSBY BESS	3063946	1012823	8 00	HT 2	365	20979	3.5	724
WIKOM PAUL MILTON JCT WISCONSIN		7413						
LOWRIDGE CAROLINE LOCHINVAR	2775281	929484	10 01	HT 2	365	22253	3.1	700
ARCHAMBAULT MR & MRS J E WOODWORTH WIS		8378						
EILLOC SOVEREIGN TRIXY	4115732 +	1095002	2 01	HT 2	365	13990	4.3	604
MARQUARDT MERVIN G R R BLOOMER WISCONSIN		8701						
MOOIE DUNFRI LOCHINVAR OOSTIE	3440944 +	1051376	6 00	HT 2	365	19883	4.0	795
HUGHES EARL NEENAH WISCONSIN		9311						
WINCOWIS VERONICA ORMSBY	4055822	1144239	2 02	HT 2	357	14232	3.8	547
WINCOWIS RACHAEL ORMSBY	4055825	1144239	2 00	HT 2	365	16472	3.7	602
HARPER WILLIAM C DARLINGTON WISCONSIN		9560						
CORNERSTONE PRIDE ELLA ADMIRAL	3310742 +	1028105	8 00	HT 2	301	18219	3.8	696
SCHWARTZLOW GEORGE BRODHEAD WISCONSIN		9708						
INWOOD HOMESTEAD POLLY	4285964 +	1196468	2 05	HT 2	365	16644	3.3	555
WYOMING								
UNIVERSITY OF WYOMING LARAMIE WYOMING		4719						
WYOMING CONNIE POLLY	3029489 +	835362	8 00	HT 2	365	19514	3.6	699

The easiest, longest-lasting, lowest-cost control for hornflies DU PONT MARLATE® methoxychlor

Hand dusting with Du Pont "Marlate" 50 methoxychlor insecticide controls hornflies and takes only 30 seconds per cow, lasts two to three weeks. Just sprinkle a rounded tablespoon of "Marlate" on the back and neck and rub in gently. The convenient 4-lb. bag lasts 20 to 30 cows all season. There's no residue in the milk when this method is used according to directions. For potent residual control of flies in barns and around premises, mix "Marlate" 50 with water and spray.

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IOWA Reppa Holsteins

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"CARNATION - HOMESTEAD"
BREEDING ESTABLISHMENTS

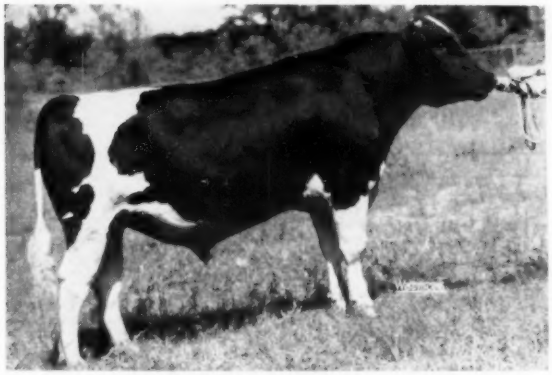
THE COMBINED HERDS OF

Centralia Milk Farms

KIES & THOMPSON

Story City, Iowa

— SELLING WITH OVER 40 OFFSPRING —



CARNATION MADCAP HEADLINER
1st Jr. Yrlg. - All-Iowa Show, 1952. A plus proven sire—double grandson of "Governor." His six nearest dams ave. 1132 F. — his own dam has 1100 F.

Centralia at STORY CITY

102 HEAD

PLUS THE
NORMAL INCREASE

Features —

TWO COWS OVER 800-LBS. FAT
5 COWS OVER 700-LBS. Fat
12 COWS OVER 600-LBS. FAT
HIR TESTING — CLASSIFIED
Several "Very Good" cows
Herd used 5 Successive Carnation sires.
Pictures and details in coming issues—catalogs available Sept. 1.

Claud E. Wylam, SALE MGR.

Waverly — Iowa

A Wis Burke Ideal Son For A Herd Sire

WIS BURKE IDEAL (VG-GM)
31 class. daus. ave. 85.4

The IDEAL son we selected for a herd sire is DIPPLEHURST IDEAL COMMANDER - born 11-27-56. His dam is Dipplehurst Burke Wanda (VG), twice over 600-lb. 2X daughter of our "EX" cow, Dipplehurst Tritomia Sindt (148,358 lifetime to date). Wanda's sire is Model Transmitter Laddie Burke, a son of Pabst Burke Piebe Tritomia (GM) out of a daughter of Sunbeam Pride Transmitter.

Dipplehurst Holsteins

Chris J. Boerger & Son

R. 2 - MARYSVILLE, OHIO

A Progressive Breeders' Herd

—RUSTIC HERD—

OUR LATEST CLASSIFICATION

2 "EX" - 9 "VG" - 20 "GP" - 1 "G"

— All Homebred —

Grouped According To Sires:

RUSTIC RAINBOW KING
5 Daughters average 85.2

SHIAWANA MUTUAL PAUL 5TH
7 Daughters average 84.2

RUSTIC CLYDE HILL FAVORITE (VG)
10 Daughters average 83.2 as 2 and 3-yr-olds.

RUSTIC CLYDE HILL CHIEF
4 Daughters average 81.2 as 2-yr-olds

FOR SALE

Yearling bulls from high classified dams with up to 832 lbs. fat.

We invite you to stop and see our herd when in this area.

GEORGE ROBB - FOWLERVILLE, MICHIGAN

POSITION WANTED

As Working Farm Manager or Herdsman. Married, experienced, College degree in dairying. Available June 30, 1958.

PAUL R. McGILL

167 Yorkshire Drive, Biloxi, Miss.

Choice Reg. Holstein Herd
85 Head - ROP Cattle

C. M. Flatt - R 2, Hamilton, Ont.

Come to Ontario County
For your Requirements in
Holstein Cattle
Many High Class Herds to
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Peterborough, R. 2, Ont.
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Noted for Type and Production
W. D. Shore, Sales Agent
RR 6, St. Thomas, Ontario, Can.

Canadian Holsteins

SAM GOUGH

Sales Agent in York, Simcoe, and Ontario counties. Over 800 herds to choose from. We make all necessary export arrangements. Phone Toronto Axminster 8-4023. Write: Sam Gough, Milliken, Ontario, Canada.

WINDY SHADE (from page 24)

A. R. Herndon, Danville, KY. (3)
Windy Shade Canary Posch Miss (12-50) 700
Windy Shade Fobes Mercedes (1-50) 700

Paul Bensman, Minster, Ohio
Windy Shade Piet Lady Bess (10-53) 690

Bobby Hinton, Hillsboro, Ky.
Windy Shade Posch Canary Posch (4-51) 660

Mitchell Brothers, Smiths' Grove, Ky.
Windy Shade Posch D A Flo (1-51) 635
Windy Shade Fobes Posch Ella (9-53) 600

Hart Caldwell, Butler, Ky. (3)
Windy Shade Baron Star Pocan (9-55) 625
Windy Shade Hurlwood Topo Inka (10-55) 440

Thomas Bensman, Minster, Ohio
Windy Shade Beauty Canary (10-54) 600
Windy Shade Zeus Lady Pozel (7-52) 575
Windy Shade Zeus Fomalo (7-52) 540

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Address .....
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Byron F. Krickenberger, Arcanum, Ohio
Lakefield Fobes Bess Lass (5-52) 570

Clyde G. Maddox, Mason, Ohio (6)
Windy Shade ⅞ Fobes La Flo (9-54) 550
Windy Shade ⅞ Lyons Burke (11-54) 490
Windy Shade Star Fobes Malo (3-55) 470
Windy Shade Jay Posch Bess Pal (10-52) 450

W. W. Wolfe & Son, Winchester, Ohio (3)
Windy Shade Piet ⅞ Wyoburke (10-55) 500
Windy Shade Baron Jalassie (7-55) 470

Air Acre Farm, Vandalia, Ohio (4)
Windy Shade Piet El (2-57) 500
Windy Shade Wis Canary (3-58) 420

R. W. Wiseley, Findlay, Ohio
Windy Shade ⅞ Lady Posch Kol (4-53) 500

Harold Frilling, Minster, Ohio
Windy Shade Piet Posch Remer (11-54) 500

C. P. Waltz, Van Wert, Ohio
Windy Shade Jay Posch Ella (3-52) 500

Nichol Brothers, Hamilton, Ohio
Windy Shade Piet Posch Canary (8-55) 470
Windy Shade Fobes Dun Bess (4-52) 450
Windy Shade Spot Foposch El (3-56) 410

Paul Proeschel, Trenton, Ohio
Windy Shade ⅞ Canary Girl (3-54) 430
Windy Shade Abbe Fodunbess (2-55) 400

Ira Jones, West Alexandria, Ohio
Windy Shade ⅞ Jay Lassie (4-54) 420

Albert J. Gantz, West Liberty, Ohio (6)
Windy Shade Conqueror Canary (11-55) 410
Windy Shade ⅞ Zeus Fomalo (2-56) 400

V. R. Doolin, Lancaster, Ky. (2)
Windy Shade Baron Jay Iona (10-56) 410

Alvin R. Elliott, Walton, Kay. (2)
(M) Windy Shade Posch Great Canary (12-56) 410

Fred Friday & Walter Stewart, Hamilton, Ohio (2)
Windy Shade Topper La Bess (1-54) 400

W. W. Zike & Morris Engle, Morristown, Ind. (2)
Windy Shade ⅞ Canogold (6-56) 400

Other buyers were: Melvin R. Jones, Middletown; Russell Stewart, Hamilton; J. H. Loeb, Lebanon; Kenneth Poston, Felicity; Frank Schlake, Jr., Morrow; Paul D. Baumgardner, Hamilton; Samuel Munafo, Hamilton; August F. Meyer, Middletown; Laurence O. Irvin, Camden, Ohio; Robert Frazier McDowell, Simpsonville; Howard Brewer, Dry Ridge; Ben T. Browning, Falmouth; Boyd F. Elliott, Moringview; Nelson E. Hess, Falmouth; Ottis Readnour, Walton; Alvin R. Ellio Walton; Dr. A. J. Vesper, Covington, Kentucky; McCardle Farms, Greensburg; Charles Reiger, Greensburg; George A. Reiger, Greensburg and Eli M. Binkholder, La Grange, Indiana.

The British Friesian Cattle Society is now making plans for its Jubilee Year in 1959. The Society is proud of the fact that, although it is only the 50th Anniversary approaching, they are now the largest breed society in Britain. At their recent annual meeting Mr. G. J. Curtis, who is known to many breeders in this country and Canada as a member of the British Inspecting and Buying Delegation in 1945 and 1946, was re-elected chairman for his eighth consecutive term and eleventh in all.

SPECIAL SUMMER SCHOOLS

For the convenience of those unable to attend our winter classes, also for the benefit of high school young men and college young men who are interested in cattle (Dairy or Beef).

"Serving cattlemen from Coast to Coast since 1909."

FOUR SUMMER CLASSES WILL BE CONDCCTED: 1958

Orlando, Florida—San Juan Hotel—July 8-12
Montgomery, Ala.—Whitley Hotel—July 15-19
Cin., Ohio—Sheraton-Gibson Hotel—July 22-24
Dallas, Texas—Dallas Hotel—Aug. 12-16

Write for catalog. Make reservations early. Student number limited.

GRAHAM SCIENTIFIC BREEDING SCHOOL

Dept. W. 216 East Tenth Street, Kansas City 6, Missouri

Our Breeding Program

Our breeding program is a "Burke" program. Our milking herd of 70 head is made up mostly of daughters and granddaughters of Winterthur Zeus Fobes Challanger (GM) and daughters of Wis Ideal Leader Boy, our son of Wis Leader (EX-GM).

Present Service Sires

WIS BURKE IDEAL (VG-GM)

RAVEN BURKE IDEAL (EX-GM)

ORMSBY BURKE PONTIAC MOSE (EX)

. . . and a homebred son of Wis Burke Ideal (VG-GM)

H. B. Owen & Son

HOMERVILLE OHIO

Phone: Homerville 2462

A Sovereign Cochran Son

From An 849-lb. Dam For Sale

Born 12 - 16 - 57

This calf is a son of the very popular Sovereign Cochran (VG-GM), plus proven son of Montvic Rag Apple Sovereign and a sire of top type and production.

His dam is COLANTHUS CURTISS CANDY POSCH (VG), one of our foundation cows with a good string of records to: 5-7 365d 22,350m and 849f DHIA. Posch has a paternal sister in our herd with 720 fat as a 4-yr-old and 560 fat in the first 233 days as a 5-yr-old.

The dam of this calf is a daughter of Curtiss Candy Deen Harry (VG), a son of Curtiss Candy D A Renown out of Spies Lady Ormsby De Kol 5th, a "VG" 619-lb. 2-yr-old daughter of Carnation Homestead McKinley.

WRITE FOR PRICE AND PEDIGREE

Wild Creek Dairy Farms

MICKAEL E. KALLAN & SONS - Hartwick, New York

Acc. - Cert. - Vacc.

Wanted:

Working Herdsman for medium sized Herd

Salary: $45 Flat Salary, weekly

Plus . . . 30c for every hundred pounds of milk produced

Plus . . . 3c a lb. live-weight for all Hogs raised

(We have our own market for hogs, year around)

Plus . . . Fine big house rent free

Plus . . . Noon meals furnished.

Plus . . . 2 weeks paid vacation in summer.

In return, we want a young married man from New England who has finished College in a new England College, in Agriculture.

We want a man who has been raised on a Dairy Farm of Holsteins in New England.

We want a young man who has some "get up and go" and who wants to be successful with one of the finest little herds in the country. We have 30 milking cows, and 23 outstanding heifers, and will add more for the right man.

This is better than a "partnership" because we take all the chances, and have furnished all the investment and set-up.

Our program has gone beyond the "knowledge" of the present man we have. We must have "Knowledge" plus the desire to work. This is an unusual position for the right young man. We will need at least three complete and outstanding references.

Write to Box 795
Holstein-Friesian World
Lacona, New York

Headquarters For

★ PENNSYLVANIA DUNLOGGINS ★

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We have been blending the Dunloggin bloodlines for many generations and can offer breeding stock with constructive Dunloggin pedigrees.

GREENWOOD FARMS
Langhorne, Penna.

MR. and MRS. J. O. CANBY, Owners
RALPH BLODGETT, Herdsman

ANNIVERSARY (from page 18)

ed Pinehurst Gem Cyclone 4128616, a heifer bred to a son of the great old "Klazerina" cow. Gem is by Pabst Cyclone (VG-88) from a 976-lb. "VG" daughter of Pabst Pilot (SMP). The price here was $1175.

Rock River Crescent Satin 3221595, the Excellent 600-lb. Milkman Burke Director daughter consigned by Rock River Farms, sold at $1050 to R. L. Anderson, Whitewater, Wis., who was contending on some of the other good ones. A deep cow, she is due in June to the Count bull who is by Budd Farm Master Duke and from "Gewina".

Three other animals hit the 4-figure bracket — one the big, black and broad Wis Cyclone daughter consigned by Hawthorn-Mellody Farms, Libertyville, Ill.; the second the good Rosafe Centurion daughter from Glenafton. The former went to Emil & Neil Kuhn, Manilla, Ind., (who also purchased her bred $720 daughter), and the latter to The Neale Farms, Waco, Texas, heading their list of five purchases. The third to sell for an even grand was the dairy Dibble Crescent Royal Emperor daughter, classified Excellent, consigned by Ben Dibble and taken by W. L. Baird. Her male calf, a month old, brought an additional $100.

Others of the tops included the nice Wis Symbol heifer from Green Bay at $860; the H. O. Elmer consigned white "VG" 606-lb. cow at $800, fresh with a heifer calf that sold for $285; the flashy $785 heifer calf from John Wuethrich Creamery Co.; and the Carnation Homestead Highboy heifer at $780.

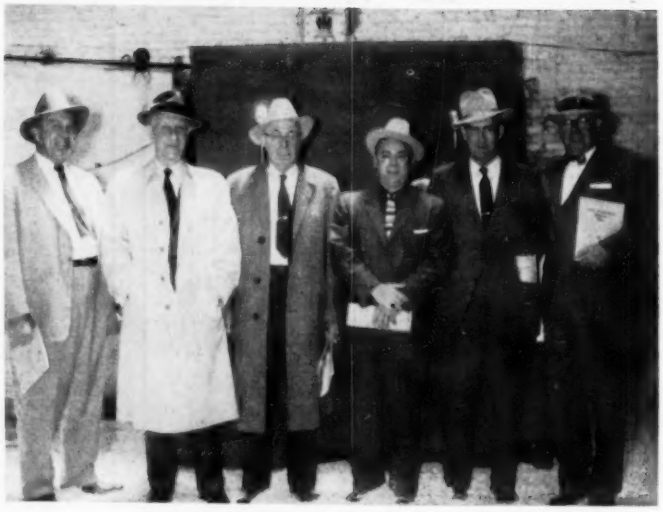
Important buyers of the day included King & Anderson, Inc., Clarksdale, Miss., who headed their list of eleven purchases with heifers from Lakeside and Allen Hetts at $760 each.

In addition to the export purchasers, buyers came from eight states including Washington, Texas and Mississippi. Sale manager W. L. Baird and Rube Everly alternated in the box; auctioneers were Harvey Swartz, A. C. Thomson, Glenn Casey and Tom McCord. Leadsmen were Dick Mayer and Reuben Willing, while Mrs. James Gordon, Mrs. W. L. Baird and Mrs. Phylis Pifer clerked the event.

—R.H.H.

Buyers follow:

Tri-State Breeders Co-op., Westby, Wis.
(M) Glenafton Dragoon (7-57) $4200
(J. J. E. McCague, Alliston, Ontario)
Edmund Campbell, Seguin, Texas & Ben Dibble, Delvan, Wis.
Taloga Admiral Jule Nig (12-49) 2300
(Robert W. Adams, Broken Arrow, Okla.)
Nelson Brothers, Redmond, Wash.
(M) Posch Ormsby Masterpiece (7-56) 1950
William Hardtke, Litchfield, Ill.
Pal-O-Mita Rock Renette (twin 8-49) 1600
(Flying Dollar Ranch, Fond du Lac, Wis.)
R. E. Everly, Seattle, Washington (For Export)
(M) Rock River Spartan (7-57) 1500
(Rock River Farms, Byron, Ill.)
Don C. Freeman, Byron, Ill.
Pinehurst Gem Cyclone (10-55) 1175
(Pinehurst Farms, Sheboygan Falls, Wis.)
R. L. Anderson, Whitewater, Wis.
Rock River Crescent Satin (5-50) 1050
(Rock River Farms, Byron, Ill.)
Emil & Neal Kuhn, Manilla, Ind.
Flossie Hengerveld Cyclone (9-50) 1000
(Hawthorn-Mellody Farms, Libertyville, Ill.)
Hawthorn Queen Flossie (2-56) 720
(Hawthorn-Mellody Farms)
Hawthorn Queen Jane (1-56) 655
(Hawthorn-Mellody Farms)
The Neale Farms, Waco, Texas
Glenafton Nettie Louise (12-54) 1000
(J. J. E. McCague, Alliston, Ontario)
Pinehurst Blonde Beauty (2-56) 510
(Pinehurst Farms)



THE SALES FORCE
Harvey Swartz, Rube Everly, Manager W. L. Baird, Glenn Casey, A. C. (Whitie) Thomson, and Tom McCord — in fine form at the Anniversary Sale and at the Weidman Dispersal.

Oblivious of the camera are Mrs. Jim Gordon, Mrs. W. L. Baird and Mrs. Phylis Pifer — hard working clerks at the Wiedman and Anniversary Sales.

Mr. and Mrs. Robert Adams and son, Broken Arrow, Okla., pictured in the Waukesha Sale Barn at the Anniversary Sale.

Pinehurst Vickery Beauty (1-56) 500
(Pinehurst arms)
Ormsby Josie Fayne (9-50) 495
(Robert Romey, Whitewater, Wis.)
Pinehurst Delia Felice (1-56) 490
(Pinehurst Farms)
W. L. Baird, Waukesha, Wis.
Taylors Crescent Empress Eva (3-52) $1000
(Ben Dibble, Delavan, Wis.)
Elmwood Leader Pinehurst (5-57) 400
(George M. Kieffer, Auburndale, Wis.)
Nancy Smith, Williamston, Mich.
Wis Elsie Symbol (6-56) 860
(Wisconsin State Reformatory, Green Bay, Wis.)
Vernon Schultz, Manitowoc, Wis.
Elmer Brook Lena Homestead (12-50) 800
(H. O. Elmer, Monticello, Wis.)
John W. Rufi, Monroe, Wis.
Distinction Bonnie Profile (10-57) 785
(John Wuethrich Creamery Co., Greenwood, Wis.)
Leonard Woelfel, Hilbert, Wis.
Christy Homestead Choice (1-56) 780
(Theodore F. Christoph, Chilton, Wis.)
King & Anderson, Inc., Clarksdale, Miss.
Ramaco Homestead Proud (1-56) 760
(Wm. A. Hayssen, Elkhart Lake, Wis.)
Crescent Beauty Dixie Anna (1-56) 760
(Allen Hetts, Fort Atkinson, Wis.)
Doraldo Comet Johanna (8-56) 725
(James Gordon, Waukesha, Wis.)
Dibble Crescent Royal Ovation (1-56) 600
(Ben Dibble)
Marpendale Multi-Burke Diane (3-56) 500
(Victor M. Rhein, Rosendale, Wis.)
Rojan Remer Queen (11-54) 490
(James Gordon, Waukeshaa, Wis.)
Basler Erma Mirth Lass (10-55) 470
(Pinehurst Farms)
Pinehurst June Beauty (5-56) 435
(Pinehurst Farms)
Bo-Cann Roburke Viola (4-56) 435
(Bo-Cann Farms, Fall River, Wis.)
Kelow Roburke Rag Apple (1-56) 425
(Lloyd G. Owens, Oconomowoc, Wis.)
Jenniton Masterpiece Regal (10-55) 410
(Theo N. Thompson & Sons, Barneveld, Wis.)
Victor M. Rhein, Rosendale, Wis.
Pabst Bea Leader (10-54) 675
(Leo Bea Farms, Williamston, Mich.)
Edward Krejchik, Portage, Wis.
Emilake Burke Comet Bessie (9-53) 600
(Browndell Farms, Caledonia, Ill.)
Earl Gerlach & Son, St. Ansgar, Iowa
Taloga Romeo Crescent Beauty (10-51) 550
(Robert W. Adams)

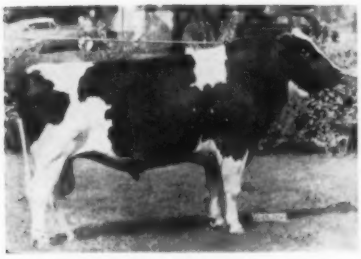
(Please turn to page 76)

PIPER BROS.

WATERTOWN, WIS. — PHONE-2170

● THE HOME OF ALL-AMERICAN SIRES

PICTURED — THREE OF OUR EXCELLENT SIRES



WILLOW SPRINGS CRESCENT SIR ECHO
Excellent — Silver Medal Proven

CHRISTY HOMESTEAD FORETELLER (EX)
Res. A. A. 2-yr.-old, 1954.

PABST SIR COMET ADMIRAL
Excellent, proven son of Pabst Comet.

—Home of the 1957 All-Am. Jr. Yrlg. bull, Ramaco Burke Homestead King.

—Every sire classified is either Excellent or VG.

—Three GM sires, Future Hope Roamer Butter Boy, Imperial Man-O-War and Wis Masterpiece Ormsby.

—All sires analyzed by W. A. Weeks.

Frozen semen available from all Piper sires at reasonable terms, efficient service every day.

Our other Excellent sires are Pabst Leader Walk, (A. A. Jr. Yrlg. of 1955); Wal-Co-Farm Tritomia Creator, (his dam also EX.); Hickory Creek Spartan Prince (his dam 2 records over 1000 F.).

WATERTOWN WISCONSIN

CONGRATULATIONS AND BEST WISHES TO MR. HERB MUHLENBRUCK, BERTHOUD, COLORADO

It is with pleasure and a degree of pride that we announce the sale of 14 head of females, all descended in direct female line from the great foundation cow pictured right. These will form the nucleus of a herd being built by Mr. Muhlenbruck at his new home in the West.

From "Gift Heifer" to Iowa's Top Dam of Production

THE STORY OF A WONDERFUL OLD BROOD COW!

Old Pearl ranked first of the four outstanding Holstein cows recognized in Iowa in 1956 as "Dams of Production." Six of her records averaged 614 F. on 2X, with three daughters with records averaging 646 fat.

At 9 months of age, Pearl was donated to the Clay Co. Fair where she was given away at a drawing to Marietta Zitterish. In Nov. 1949, Marietta sold her to us for $325 and, in the slightly over eight years here, she and her family produced $26,000 in milk and progeny.

EGGINK ORMSBY TRITOMIA POSCH
"Old Pearl"—(pasture snapshot at 10 yrs. by Fay Barney - "World".)
21,081 M 822 F 3.8% 5y 365d 2X
Life: (7 lact.) 115,000 M 4,200 F

We were able to part with this choice Pearl family only because our Julia Inka Hello family (Hello with 3 records av. 920 F on 2X, descends directly from Hello Bracelet Ormsby Matador), on which we are building, has grown to the point where our barn is filled with them alone.

Mr. Muhlenbruck's purchases included: 3 yrlg. heifers by a son of Hello; 3 heifer calves by a grandson of Minnow Creek Eden Delight; four 2-year-old heifers by a son of Clyde Hill Emperor Ormsby Rock (GM): "Jewel" — 6y 354ds 21,446m 778 F (6 lact. av. 700 F.) "Magic Pearl" 2 yrs. 365d 16,734 M 660 F (2 lact. ave. 650 F.); "Banner Jewel" 3y 359d 20,044 M 708 F. (4 lact. av. 584 F.); Magic Juliet, 2y 350d 16,220 M 591 F (2 lact. av. 587 F).

Four of Mr. Muhlenbruck's animals are carrying calf to the service of our great young sire, Wis Prince Symbol, 100% brother to the $30,000 Wis Maestro!

Seven Consecutive years on HIR — Ave. 542 F.

IOWA Holsteins

Renfrow Holstein Farm

EVERETT RENFROW, Owner **BAGLEY, IOWA**

IMPORTANT SALE DATES

"Where the Buyer must be satisfied"

1958 SALES

Friday, AUG. 1, at 11 a. m.
QUILCHENA HOLSTEIN DISPERSAL to be held at Richmond, B. C.

Saturday, OCT. 11th at 1 p. m.

Third annual KEMPTVILLE UNIT SALE at the Coliseum Annex, Ottawa. The highest health status of all Canadian Consignment auctions.

Monday, OCT. 13th at 1 p. m.

Fourth annual QUINTE UNIT SALE, a top value opportunity at the Memorial Arena, GRAFTON, Ont.

Thursday, OCT. 16th at 1 p. m.

Second Annual OXFORD UNIT SALE. "In the Holland of America." Under test for LISTED AREA. Fairgrounds, Woodstock, Ontario.

Monday, OCT. 20th at 1 p. m.

The 16th annual ALL-CANADIAN SALE with 70 head of Canada's choicest breeding stock, selling at HAYS SALES ARENA.

Tuesday, OCT. 21st at 1 p. m.

CENTRAL ONTARIO UNIT fall sale. A sale series with a well-established reputation for top Value. At HAYS SALES ARENA.

Wednesday, OCT. 28th, at 1 p. m.

George M. VanPatter, Woodland Farms Dispersal, Aylmer, Ont.; 65 head, Registered, Vaccinated. R.O.P. The home herd where Montvic Rag Apple Paul (Extra) was developed. **Selling at Hays Sales Arena.**

Wednesday, NOV. 19th at 9 a. m.

Sixth annual HOLSTEIN SALE OF STARS at the ROYAL WINTER FAIR.

Monday, DEC. 1st, at 1 p. m.

HAYS ELEVENTH ANNIVERSARY SALE, at Hays Sales Arena, Oakville, Ont.

If you are planning a sale during 1958, now is the time to get it listed to secure a preferred date.

All under the management of

HAYS FARMS LTD.

— Box 470 —

OAKVILLE ONTARIO

ANNIVERSARY (from page 74)

N. E. Pearson, Horicon, Wis.
Kaytee Arad De Kol (12-54) 540
(Kaytee Farms, Chilton, Wis.)
(M) SanMarGale Roburke Hi Hope (5-57) 500
(SanMarGale Farms, Lebanon, Ohio)
F. W. Hurdis, Darien, Wis.
Meriwether Rita Buck (6-52) 535
(John & Kathryn Bartlett, Oshkosh, Wis.)
Earlyway May Reburke Bonnie (10-52) 510
(Clausen Brothers, Kenosha, Wis.)
Dr. V. S. Brenden, Westby, Wis.
SanMarGale Roburke Abbey (7-57) 530
(SanMarGale Farms)
Korth Brothers, Van Dyne, Wis.
Elkhart Bess Lady (10-51) 510
(William A. Hayssen, Elkhart Lake, Wis.)
Inter County Dairy Cattle Association, Waukesha, Wis. (5)
(M) Pabst Oliver Win (7-57) 500
(Pabst-Knutson, Oconomowoc, Wis.)
Harvdale Dictator Robel (5-56) .. 420
(Harvey C. Buth, Oconomowoc, Wis.)
(M) Mooseheart Lieutenant Leader (7-57) 400
(Mooseheart Farms, Mooseheart, Ill.)
Walter Koch, Oconomowoc, Wis.
(M) Ormsby Burke Kaytee Mose (4-57) 500
(Kaytee Farms)
Arthur Gerlach, St. Ansgar, Iowa
Marathon Triumph Creamelle (11-49) 500
(George Kieffer, Auburndale, Wis.)
Gordon Pritchard, Ixonia, Wis.
Braewood Lady (5-52) 495
(Ludwig J. Halbach, Waterford, Wis.)

Maternal Brothers

NOW GOLD MEDAL

CLYDE HILL SIR EMPEROR ORMSBY (1127694 EX-GM)

29 daus.	16078 M	3.7%	589 F
29 dams	15985 M	3.6%	581 F
	+93 M	+.1%	+8 F

29 daus. cl. avg.
82.3% 2-VG, 22-GP, 5-G

CLYDE HILL EMPEROR ORMSBY ROCK (1048342 GP-GM)

53 daus.	14496 M	3.8%	545 F
53 dams	13456 M	3.8%	510 F
	+1040 M	—	+35 F

83 daus. cl. avg.
81.1% 1-E, 6-VG, 43-GP, 33-G

Frozen semen available for Selective Mating
Write Direct to

Michigan Artificial Breeders Cooperative, Inc.

3655 Forest Rd., Box 511
EAST LANSING, MICH.

R. H. Krusemark, Frankfort, Ill.
(M) Skokie Sensation Bud (6-57) 485
(Elmwood Farms, Lake Forest, Ill.)
Lloyd G. Ownes, Oconomowoc, Wis.
Marpendale Corobur Lead-Lady (2-56) 475
(Victor M. Rhein, Rosendale, Wis.)
Robert A. Bird, Brownsville, Wis.
(M) Mayers Romeo Revelation (7-57) 425
(Mayer Farms, Slinger, Wis.)
Ed. Weyker, Dousman, Wis.
(M) Buttercup Pansy Rex (1-57) 410
(Reinhold F. Zimmerman, Fox Lake, Wis.)

Other buyers were: George Kieffer, Auburndale; Howard Lehner, Oconto Falls; Victor Villanach, Mayville; Herbert Brandt, Cedarburg, Wisconsin; and Curtis D. Faldet & H. H. Sersland & Sons, Decorah, Iowa.

IOWA (from page 49)

the Harold Wehrman consignment; Mr. Haines has been a Milking Shorthorn breeder and was making his first purchase of Black & Whites.

Average on the unusually good group of 4-H and FFA calves was $311.50. The sale was under the management of the state association with Minard Lein of West Des Moines, chairman of the sale committee, the other members, Arthur Gerlach, St. Ansgar; I. P. Stewart, Maynard; Ronald Chapman, Ruthven; Lester Damman, Manning; Claude Wylam, Waverly and Dean Swartzendruber, Wellman. Auctioneer was Harvey Swartz, Waukesha, Wisconsin assisted by Mitch Vander Tuig, Primghar, Iowa and Pat Williams, Huntley, Illinois; announcements and pedigrees by Mr. Wylam. —F.C.B.

Following is list of buyers of animals selling for $400 and over:

Max L. Hall, Brooklyn, Iowa.
Female by Rock River Commodore (8-57) $750
(Bill Durant, Davenport, Iowa)
Wm. T. Newell, Letts, Ia.
(M) Hawkeye Creamelle (6-57) .. 750
(Ronald Champman, Ruthven, Iowa)
Neil Craig, Canton, Ill.
Raven Sensation Louise (9-55) .. 700
(Clarence & Leon Bockes, Grundy Center)
F. R. Scott, Goldfield, Iowa.
Chapman Ormsby Burke Vicky (1-57) 600
(James Chapman, Emmetsburg, Iowa)
Breezeland Laddie Lily (1-56) 430
(Percy A. Peterson & Son, Callender, Iowa)
Burl Goodale, Osage Iowa (2)
Mabel Burke Ollie Fobes (1-55) 590
(Ellis & Smith, Greene, Iowa)
F. E. Persinger, Grundy Center, Iowa
Hawkeye Transmitter Kay (10-56) 575
(Ronald Chapman)
Merle Doty, Brooklyn, Iowa
Edith Wis Crusader Maytag (9-57) 560
(Hadwen Kleiss, Fredericksburg)
Roy Becker, Watkins, Iowa (2)
Rockymead Sterling Toots (1-56) 530
(George B. Jensen, Exira)
Maynard Meyer, Dows, Iowa
Wehrmana Transmitter Di-Anne (8-52) 510
(Henry John Wehrman, Belle Plaine)
George W. Haines, Walker, Iowa
Wehrmana Tritomia Mona (1-50) 500
(Harold Wehrman, Belle Plaine)
Rockcrest Prince Jane (1-53) 425
(A. J. Johnson, Elkader)
Falson T B Pride (10-6-55) 400
(Curtiss D. Faldest, Decorah)
Jas. C. Brown, Dike, Iowa
Skylark Roamer Girl (9-50) 500
(H. Dean McDonald & Sons, Gowrie)

(Please turn to page 79)

SANDLAND HERD DISPERSAL JUNE 27 12 Noon (DST)

(Owned by Harry Feser, Fort William, Ont.)

60 Head Selling At Rockwood Farm — St. Norbert, Manitoba

(On Highway 75, nine miles south of Winnipeg and 50 miles north of the international border)

As Sandland Farm is located within the city limits of Fort William, Mr. Feser has found it impossible to continue its operation as a dairy farm. The herd has been on ROP test with many good farm records.

Most of the foundation females and herd sires came from Manitoba and the present herd is rich in Rockwood breeding, many with close crosses to the great Extra sire "Sky Rocket." Many of the younger females are granddaughters of Rockwood Baron J. Monarch (EX) who sold to Italy at a five figure price.

A former Sandland sire was ROCKWOOD NANKING ROBARON, a son of Rockwood Baron J. Monarch (EX), full brother to Rockwood Rag Apple Righto (EX-GM) and the $9,000 Revelation (VG). Monarch's daughters average 115% BCA and grade 62% Good Plus or better.

Monarch's sire "Sky Rocket" has 16 Excellent offspring with 102 graded daughters 82% Good Plus or better and 95 tested daughters averaging 122% BCA.

● Ten daughters of Sovereign Maple Leaf Rocket sell. Their records average 111-106% of BCA. He was a son of Sky Rocket out of a 22,792-lb. dam.

A 2-yr-old son of Rockwood Baron P J Rowayne and a Nov. 1957 grandson of Baron J Monarch are selling.

ALSO SELLING — 2 daughters of Lonelm Texal Highcroft (EX), one "VG." Others by Rockwood Sky Writer, Rockwood Pan American, Rockwood Mercena Wayne Rocket, Rockwood Butter Rocket, Browview Pabst Realization and Rembco Texal Sovereign.

Among the service sires are Glencarnock Rowayne Garry, Browns Belldina Anon and Pabst Walker Ollie.

2 Rockwood Sires Consigned

ROCKWOOD ROBINHOOD JO (VG), a 4-yr-old, he was Res. Sr. Champ. at Brandon '56. Sired by a full brother of Baron J. Monarch, he was a son of Rockwood Hilda Rockette (EX-$5000 daughter of Sky Rocket). He works well artificially and has been in heavy service at Rockwood for past two years. Two offspring have sold at $2000 each.

ROCKWOOD CANARY W JO, a growthy, nicely colored Jan. son of "Robinhood Jo." His dam an Honor List producer with an Honor List daughter. She made 19,761 milk, 4.63% and 914 fat at 4 yrs. and has 112,235 milk in 8 lactations.

For catalogues, write the Sale Managers

ROCKWOOD HOLSTEINS LTD. — St. Norbert, Manitoba

A Sire with Power!

Power to sire long-lasting, high producing 2X daughters

WINTERTHUR VICTOR SELECT ARAB

VERY GOOD — SILVER MEDAL PRODUCTION SIRE

LOOK AT HIS BREED ACHIEVEMENTS IN THE UNITED STATES

The Only Sire . . .
with 2 daughters over 1100 lbs. fat — 2X. They average 87.5 points!

The Only Sire . . .
with 4 daughters averaging 28,163.5 milk, 1093.5 fat, 2X!

The Only Sire . . .
with 9 daughters averaging 26,078 milk, 1000 fat, 2X!

The Only Sire . . .
with 20 daughters averaging 22,443 milk, 854 fat, 2X!
And they average 85.15 points on official classification.

The Only Sire . . .
with 30 daughters averaging 20,647 milk, 775 fat, 2X!

The Only Sire . . .
with 40 daughters averaging 19,137 milk, 709.6 fat, 2X!
10 at 2 years—7 at 3 years—7 at 4 years—only 40% of them full aged.

And they average 83.8 points on official classification!

NOTE: ALL AVERAGES ARE ACTUAL PRODUCTION, NOT M. E.

The ARAB daughters improve with age, and even with all their tremendous production, the udders and legs hold up remarkably. They are rugged cows, with great constitutions.

We can now offer a few young bulls rich in this ARAB power-packed blood. Ask about a double grandson of ARAB.

HOWARD SISSON — — Sherburne, New York

SALE CALENDAR

June 14 Gladbrook, Iowa. Koester Bros. Dispersal, Piper Bros., Sale Mgrs., Watertown, Wis.

June 14 Williamston, Mich., 148th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

June 14 Hobart, N. Y., Fred Breth Breezy Acres Dispersal. Managed by R. Austin Backus, Inc., Mexico, N. Y.

June 19 Lancaster, Pa., 185th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

June 21 Chemung, N. Y., Chemung Farms Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

July 12 Williamston, Mich., 149th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

July 12 Boston, N. Y., Wm. Lehning Milking Dispersal, Managed by Harris Wilcox, Bergen, N. Y.

July 21 Atlanta, Ga., Southern Invitational Sale, Managed by M. B. Nichols, St. Charles, Ill.

July 24, Lancaster, Pa. 186th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

July 24 Canandaigua, N. Y. 7:30 p. m. 10th Canandaigua Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Aug. 1 Richmond, B. C., Quilchena Holstein Dispersal, Managed by Hays Farms Ltd., Oakville, Ont.

Aug. 2 Temperence, Mich. Chas. White Queenland Herd. C. B. Smith, Sale Mgr., Williamston, Mich.

August 6 Earlville, N. Y. 347th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Aug. 8 Watertown, Wis. Darcey & Sons, Watertown Sale.

Aug. 9 Waukesha, Wis. Swartz Brothers Dispersal. Harvey Swartz, 608 Grand Ave., Waukesha, Wis.

Aug. 9 Williamston, Mich., 150th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Aug. 11 Middletown, Pa., Annual Fall Sale Grand View Farms, C. S. Erb, owner.

Aug. 11 Knoxville, Tenn., The Tennessee State Consignment Sale, Managed by Beeler Thompson, Corryton, Tenn.

Aug. 12 Hendersonville, N. Car., A. S. Browning, Jr. Disp. Managed by Piper Bros., Watertown, Wis.

Aug. 18 Macon, Ga., The Deep South Classic, Managed by M. B. Nichols, St. Charles, Ill.

Aug. 18 Ubley, Mich., Dolan Sweeney Dispersal, Managed by Glenn Casey, Williamston, Mich.

August 21 Lancaster, Pa. 187th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 23 Linwood, Mich., Towerline Holstein Dispersal, Henry Bourassa & Sons; Managed by C. B. Smith, Williamston, Mich.

Aug. 23 Gaithersburg, Md., (Agricultural Center) Montgomery County Classic, Managed by A. Doty Remsburg, Jefferson, Md.

Aug. 25 Big Rapids, Mich., Silverlea Dairy Farm, Charles H. & Philo Rogers; Managed by C. B. Smith, Williamston, Mich.

Aug. 27 Mazomanie, Wis., Hickory Hill Complete Dispersal, Managed by Frank E. Cairns, GR-17 City-County Bldg., Madison 9, Wis.

Aug. 29 Conway, Ark., Arkansas State Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Aug. 30 Madison, Wis., (Dane County Fairgrounds) 6th Annual Southern Wisconsin Holstein Breeders Bred Heifer Sale, Frank E. Cairns, Sale Sec'y, GR-17 New City-County Bldg., Madison 9, Wis.

Sept. 4 Mineral Point, Wis., Wisconsin Southwest State Sale, Managed by Piper Bros., Watertown, Wis.

Sept. 6 Durham, N. H., 8th Strafford County Sale, Sponsored by Strafford County Holstein Club, W. A. Baker, Sale Mgr., Exeter, N. H.

Sept. 6 Amboy, Ill. Rock River Valley Holstein Club Sale, Al Meyer, Sale Mgr., Amboy, Ill.

Sept. 6 Elburn, Ill., Campton Hills Farms Dispersal, Bruce L. Simpson, owner; Managed by Piper Bros. Farms, Watertown, Wis.

September 10 Earlville, N. Y. 348th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 11 Canandaigua, N. Y. 11th Canandaigua Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Sept. 11 Orange, Va., Virginia Breeders Fall Sale, Sponsored by Virginia Cooperative Breeders Ass'n., Frank S. Walker, Sale Mgr., Orange, Va.

Sept. 13 Williamston, Mich., Michigan State Sale, Managed by C. B. Smith, Williamston, Mich.

Sept. 13 St. Charles, Ill., Harvest of Stars Sale, Russ Mathews, Sec., Rt. 2, Woodstock, Ill.

Sept. 15 New Richmond, Wis., Edwin C. Ekstrom Dispersal, Managed by G. R. Melin, Box 508, Anoka, Minn.

Sept. 16 LeRoy, N. Y. Livingston, Genesee-Wyoming NYABC Sale, Harris Wilcox, Mgr., Bergen, N. Y.

September 18 Lancaster, Pa. 188th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 20 Rochester, Minn. 13th Annual Olmstead County Quality Sale, Olmstead County Holstein Ass'n. David Schroeder, Sec'y, R. D. 1, Rochester, Minn.

Sept. 20 Story City, Iowa, Centralia Farms Dispersal, Managed by Claude E. Wylam, Waverly, Iowa.

Sept. 22 Barron, Wis., 13th Barron Fall Sale, Managed by Bob Koepp, Rice Lake, Wis.

Sept. 23 Indianapolis, Ind., Central Indiana Blue Ribbon Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Sept. 24 Bath, N. Y. Finger Lakes NYABC Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Sept. 24 Sioux Falls, S. D., 13th Annual South Dakota State Holstein Sale, E. G. Grinde, Sec'y, Box 911, Sioux Falls, S. D.

Sept. 26 Mason, Mich., Ingham County Holstein Sale, Coe F. Emens, Mason, Mich., Ch. Sale Com.

Sept. 26 Schaghticoke, N. Y. (Schaghticoke Fairgrounds), 8th Annual Tri-County Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 27 Rutland, Vt., (Fairgrounds) Vermont State Sale.

Sept. 27 Flemington, N. J., New Jersey State Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

October 1 Earlville, N. Y. 349th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

October 4 Rhinebeck, N. Y. 20th Annual Eastern New York and U-S-O Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 4 Morris, N. Y. Otsego-Dela.-Chenango-Broome NYABC Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Oct. 4 Williamston, Mich., 152d Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Oct. 7 Canton, N. Y., (Kennedy Farm) First St. Lawrence NYABC Bred Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 8 Stoughton, Wis., 19th Annual Dane County 4-H-FFA Holstein Blue Ribbon Bull & Heifer Sale, Frank E. Cairns, Sale Sec'y, GR-17 New City-County Bldg., Madison 9, Wis.

Oct. 9 Wellsboro, Pa., Wildmoor Dispersal, Clark Bowen, owner; Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 10 Chicago, Ill., International Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Oct. 10 Dallas, Texas. Annual Texas Fall Sale at "Old" Holtex Farm.

Oct. 11 Cobleskill, N. Y., 14th Schoharie County Club Sale. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 11 Ottawa, Ont., Kemptville Unit Sale, Managed by Hays Farms Ltd. Oakville, Ont.

Oct. 13 Delhi, N. Y., 13th Delaware County Club Sale. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 13 Grafton, Ont., Quinte Unit Sale Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 13 Mount Vernon, Wash., The Evergreen Dairy Classic Sale, Sponsored by Washington State Holstein Assn., Ed Feuerborn, Sec'y.

Oct. 15 Morrisville, N. Y., 2d Central New York NYABC Sale, Managed by Harris Wilcox, Bergen, N. Y.

Oct. 15 Bath, N. Y., 43d Allegany-Steuben Sale, R. Austin Backus Inc., Mexico, N. Y.

Oct. 16 Woodstock, Ont., Fairgrounds, Oxford Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 16 Harrisburg, Pa., Pennsylvania State Sale—(Small Arena at Penna. Farm Show Building); Managed by The Pennsylvania Holstein Association.

Oct. 18 Cherry Valley, N. Y. 10th O-H-M Club Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Oct. 18 Centerville, Md., W. R. Burns, Complete Dispersal. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 18 Tulare, Calif., Annual California Fall Sale.

Oct. 20 Oakville, Ont., Hays Sales Arena, All-Canadian Sale, Managed by Hays Farms Ltd., Oakville, Ont.

October 21 Paris Hill, N. Y. 18th Oneida County Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 21 Oakville, Ont., at Hays Sale Arena, Central Ontario Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 22 Frederick, Md., Maryland State Sale at Frederick Fairgrounds, Managed by A. Doty Remsburg, Jefferson, Md.

October 23 Lancaster, Pa., 189th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 25 Westmoreland, N. H., L. W. Churchill Dispersal Milking Herd and All Bred Heifers, Management W. A. Baker, Exeter, N. H.

Oct. 28 Oakville, Ont., (at Hays Sales Arena) Geo. M. Van Patter Woodland Farms Dispersal (Aylmer, Ont.) Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 31 Jamestown, N. Y., 11th Chautauqua County Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 1 Chilton, Wis., 16th Annual Calumet "400" Sale, Calumet County Holstein-Friesian Assn., Chilton, Wis.

November 5 Earlville, N. Y. 350th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 6 (Place to be announced). Western N. Y. Club Sale. Harris Wilcox, Mgr., Bergen, N. Y.

Nov. 8 Williamston, Mich., 153d Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Nov. 8 Fond du Lac, Wis., 13th Annual Fond du Lac County Heifer Classic Sale. Robert Bird, President, R. 2, Oakfield, Wis.

Nov. 8 Morrisville, N. Y., 4th Empire Breeders Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 10-11 Waukesha, Wis., U. S. National Blue Ribbon Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Nov. 15 Waterloo, Iowa. Iowa State Sale, Bill Maynard, Sec., 1930 Hawthorn Ave. Waterloo, Ia.

Nov. 17 Watertown, Wis. U. S. National Blue Ribbon Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 18 Watertown, Wis., Arthur Hoffer Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 19 Toronto, Ont., at Royal Winter Fair, Sale of the Stars, Managed by Hays Farms Ltd., Oakville, Ont.

November 20 Lancaster, Pa. 190th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 1 Oakville, Ont., at Hays Sale Arena, Hays Eleventh Anniversary Sale, Managed by Hays Farms Ltd., Oakville, Ont.

December 3-4 Earlville, N. Y. Earlville Invitational and 351st Earlvile Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 6 Libertyville, Ill., at Hawthorn-Mellody Farms, National Calf Club Sale — All Dairy Breeds—Managed by W. L. Baird Co., Waukesha, Wis.

Dec. 8 Waukesha, Wis., Crescent Beauty Admiral Sale; Co-Managers R. E. Everly, Seattle, Wash., and W. L. Baird Co., Waukesha, Wis.

Dec. 8 Williamston, Mich., Wolverine Invitational & 154th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

December 18 Lancaster, Pa., 191st Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

1959

Mar. 4 Earlville, N. Y. Earlville Special NYABC Sale, R. Austin Backus, Inc., Mgr., Mexico, N. Y.

Mar. 21 College Station, Texas. Texas Annual Heifer Sale at A & M Dairy Pavilion.

COMING EVENTS

June 20-24 Los Angeles, Calif. 1st Annual Great Western Dairy Show at Great Western Showgrounds and Exhibit Bldgs. Judges: G. E. Gordon, Dr. H. J. Schmidt, F. Frank Eckes.

June 24 Ruthven, Iowa. Iowa State Holstein picnic, Ronald Chapman Farm.

July 10 Evansville, Wis., (Tri-County) B & W Show (Dane, Green, Rock), Harvey Swartz, Judge.

July 15 Sheboygan, Wis., Sheboygan District Black & White Show.

July 19 Mooseheart, Ill. Northern Illinois B & W Show.

July 16 Oshkosh, Wis., Fox Valley District Black & White Show, at Winnebago Co. Fairgrounds.

July 26 Carlisle, Ill. Southern Ill. B & W Show.

Sept. 7 Highland, Ill. Southern Ill. State picnic — Clyde Lebeque Farm.

Sept. 21 Caledonia, Ill. Northern Ill. State picnic, Browndell Farms.

Sept. 27 - Oct. 1 Waterloo, Iowa, 46th Annual National Dairy Congress, Holstein Days Oct. 2-3, Harvey Swartz, Judge.

Oct. 6-11 Chicago, Ill., International Dairy Show, Holstein Days Oct. 9-10, Hilton Boynton, Judge.

Mar. 20 College Station, Texas. Annual Meeting, Holstein-Friesian Assn. of Texas.

FROM IOWA TO COLORADO

Fourteen head of females, all of one family, have been sold by Mr. and Mrs. Everett Renfrow of Bagley, Iowa to Herb Muhlenbruck of Berthoud, Colorado. The head of this group is a cow that was ranked as Iowa's leading "Dam of Production" in 1956; she is Eggink Ormsby Tritomia Pearl with 822 fat on 2X and 115,000 milk and 4,200 fat in seven lactations. The others are her daughters and granddaughters, two with records over 700 of fat, all of those in milk with completed records have made over 600 fat.

Several of the Muhlenbruck shipment are in calf to Wis Prince Symbol, the Renfrows' young sire that is a 100% brother to the $30,000 Wis Maestro.

CANADIAN HERD AVERAGES $343

The Mac-Brae herd of Donald McLennan, Corunna, Ontario on April 3 brought a total of $10,300 for 30 head. The sale was held at the Glanworth sales arena, Glanworth, Ontario. The top price was $595. Largest buyer of the day was Ed. Osmialowski, Yale, Michigan, who secured six head. Twenty-two milking females sold averaged $386.

IOWA (from page 76)

Herbert E. Kleiss, Brooklyn, Iowa
Posch Ormsby Bess Mutual (10-52) 490
(Arnold & Hadwen Kleiss, Fredericksburg)

Alvin E. Eggert & Sons, Marengo, Iowa (4)
Wolverton Raven Carol (1-55) 480
(Richard K. Bruene, Gladbrook)
Unnamed entry (9-57) 455
(ManCryCo Farms, Manning)

W. T. Henderson, Paullina, Iowa
Dorcis Burke Jo Ann (8-54) 470
(Francis Winslow, Grundy Center)

Dallas Burmaster, Hampton, Iowa
Mountwood Lassie Sovereign (6-55) 460
(Model Dairy Farms, Davenport)
Parkdell Inka Pathfinder (2-56) 440
(Elmer F. Paper, Stockton)

Dick O. Henry, Cedar Falls, Iowa
Dorcis Don Raven Hopene (11-55) 450
(H. Dean McDonald & Sons, Gowrie)

Hugh Miller & Son, Cedar Falls, Iowa (2)
Sunny notch Ormsby Sally (3-56) 440
(Earl H. Oelrich, Dixon)

Newton Brothers, Iowa Falls, Iowa
Ormsby Admiral Lady Girl (9-48) 440
(Floyd G. Wessel & Son, New Hartford)

Charles Sheller, Eldora, Iowa
Fran-Cel Regal Phyllis (10-52) 435
(Francis E. Persinger)

Cyril P. Knepper, Ryan, Iowa
ManCryCo Royal Topsy (10-55) 430

Robert & Kenny Walton, Martelle, Iowa
Rockcrest Burke Fay (11-54) 420

Jerry Vass, Van Horn, Iowa
Manahans Sovereign Peach (5-52) 415
(Alfred M. Paper, Stockton)

Lee Poeppe, Carroll, Iowa
Wehrmana Burke Bobbi (8-57) 410
(Caroline Wehrman, Belle Plaine)

Harold L. Wheater & Sons, Middletown, Iowa
Rockymead Homestead Sterling (9-57) 410
(George B. Jensen, Exira, Ia.)

Hamilton Brothers, Iowa Falls, Iowa
Aspirant Trailane Susette (1-55) 410
(Earl Gerlach & Sons, St. Ansgar, Ia.)

Evar Anderson, Waterloo, Iowa
Neshonoc Admirala Count (10-52) 400
(Arnold Gesell, Elma, Iowa)

John P. Meyer, Brooklyn, Ia.
Gerart Pat Lola Raven (9-57) 400
(Arthur Gerlach)

Other buyers were: Wm. Jos. Jungling, Parkersburg; Melvin E. Fox & Son, Fairbank; Don Brace, Lone Rock; Richard L. Stutzman, Willman; Ruth L. Stewart, Harlan; Dennis Ter Hark, Kanawha; Kathleen Mc Elmul, Greeley; Robert Chas. Cook, Winthrop; Ronald Wagler, Wright; Mary Ad. Ver New, Pella; Dale Tupy, Crisco; Marilyn Mille Brooklyn; James A. Robertson, Wolcott; George C. Morrison, Indianola; Duane Assink, Kanawha; Robert E. Branek, Fairfax; Merle Pipho, Denver; Richard Brunner, Charles City; Floyd G. Wessel & Son, New Hartford; Kenneth F. Yezek, Manly; Tom Newell, Letts; Arnold Bader, Fairfax; Eugene Woodcock, Tripoli.

ENJOYED "SIN"

Editor, Holstein-Friesian World

I very much enjoyed Roland Ramsay's "Our Greatest Sin", in the May 10th issue of the **World**. I hope you can continue to give us this sort of writing.

In a sense, Mr. Ramsay's story reminds me of the book by John H. Davis, "Farmer in a Business Suit". Also, I shivered a little over the fact I have just gone head-over-heels in debt to expand my own farm operation with a loafing-shed and milking-parlor set-up!

Theodore S. Gold
Assistant to the Under Secretary

PUGET SOUND IDEAL DOROTHY (VG-88)
2y 338 2X 14,537 3.6 522
By Frasea Ideal Pilot (VG-GM) and out of the 860-lb. daughter of "Peaches."

PUGET SOUND PONTIAC PEACHES (EX)
8y 365 3X 30,467 3.9 1180
Now 12 years old and due in September.

What Are "Puget Sound" Bulls Doing for Others ?

● Puget Sound Madcap Wayne has come through with a fine preliminary proof for our good friend, **Frank Imhof**, of Ferndale, Wash. Wayne, Peaches' oldest son and by a son of Governor of Carnation, shows a plus of 133 fat with his daughters averaging 548 fat! He is mainly responsible for raising a 70-cow DHIA average from 400 to 460 lbs. fat—pretty good money in anybody's milk market.

● Former National Champion Holstein boy **Glen Tenneson** and his brother **John** are reaping the benefits of a striking increase in production and type from the full brother to Dorothy (she is pictured above).

● Puget Sound Wayne increased the production on 532-lb. dams for the nearby herd of **Gather Brothers** and gave them a big increase in size. This bull, a son of Frasea Netherland Inspiration (GM), was purchased from them by **Harold Agee** for his Iaho herd, and is doing a fine job.

You too can join this parade of success by writing today and reserving a "Pugent Sound" herd sire.

WALTNER FARMS Route 3 Box 289 MOUNT VERNON, WASHINGTON

A PBR Herd — 1957 HIR: 14,795 3.8 558 — Class. Avg. 85.7

Why spray every day?

SPRAY LESS and PAY LESS

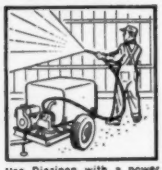
with
long residual

DIAZINON

One spraying kills flies for 4-8 weeks

Use Diazinon with a garden hose-type sprayer.

Use Diazinon with a portable or knapsack-type sprayer.



Use Diazinon with a power or orchard-type sprayer.

YES, SPRAY LESS FOR EFFECTIVE FLY CONTROL, because one spraying of Diazinon on dairy barn walls and ceilings *kills* flies, and *keeps on killing*, for 4-8 weeks.

PAY LESS FOR EFFECTIVE FLY CONTROL because usually two sprayings of Diazinon will solve your fly control problem for the entire season. This means less time, less labor, and less inconvenience.

Double Action Fly Control

Geigy Diazinon gives you *double action* to reduce the fly population in dairy farm buildings to a minimum. FIRST, when you spray with Diazinon, adult flies are killed when they light on sprayed surfaces. SECOND, when you spray manure and other fly breeding areas with Diazinon, fly maggots are killed on contact—killed before they develop into flies.

This year spray less and pay less for effective fly control. Kill flies the easy, modern way with Diazinon. Remember, one spraying of Diazinon retains its fly killing power 4-8 weeks. That means real economy and convenience.

Call your farm supply dealer and ask for *long residual* Diazinon today. Available in 25% wettable powder or 25% emulsifiable solution. Follow directions on label.

ORIGINATORS OF Geigy DDT INSECTICIDES

200 years Geigy

GEIGY AGRICULTURAL CHEMICALS

A Division of Geigy Chemical Corporation • Saw Mill River Road, Ardsley, N. Y.

L. A. TO STAGE GIANT DAIRY PROMOTION

A five-day dairy show, June 20-24 inclusive, with 500 purebred dairy cattle and 200 milk goats will provide the central theme of a show to which over a million free tickets have been distributed as part of the June is Dairy Month observance. In addition to the cattle judging with nationally known judges, there will be a circus atmosphere with clowns, marionettes, sports and dairy industry movies and demonstrations. There will also be exhibits from major distributors and allied organizations to the dairy industry. The event is named the Great Western Dairy Show, and it is planned to make it an annual event under sponsorship of the 48th District Agricultural Association of California. Dudley E. Bottorf is manager of the present event.

RIVER VALLEY BULL SALES

Steve Low, River Valley Farm, Milford, N. Y. reports the recent sale of four top bull calves. Two were sons of Lyon Brook Wallie Queen (EX), son of the National Champion Hamaret Queen Prospector (EX-1319f) and two were sons of Budd Farm Top Notch, the son of Erindale Dunloggin Anna (EX-1487f).

River Valley Wallie Silver, born Dec. 9, 1957, was sold to Andrew Malinchak, Little Falls, N. Y. He was a Wallie son out of Hamaret Silver Prospector (EX), a 904-lb. 2X daughter of Lauxmont Safemaster Prospector, the sire of Queen. Mr. Malinchak's present herd sire is a son of Phyllis Royal Prospector (VG-87), a 1031-lb. daughter of Prospector finishing with over 1100 this year on 2X.

River Valley Wallie Peon, born April 2, 1957, was sold to Paul Behn, Postville, Iowa. He was a Wallie son out of Hamaret Peony Arab (VG), a 625-lb. daughter of Winterthur Victor Select Arab out of a Prospector daughter.

River Valley TN Golden Cross, born June 16, 1957, went to Grant Grinna, Waukon, Iowa. He was a son of Top Notch from Callee Dotty X Dunloggin (VG), a 140,000-lb. daughter of Dunloggin X Majesty, the Golden Cross son of Dunloggin Mistress Grace.

River Valley TN Randy, born Nov. 16, 1957, sold to Melvin Greenlee, Chatfield, Minn. A Top Notch son, he was out of a "GP" 2-yr-old daughter of Wallie with the 2nd dam a 649-lb. daughter of an 1108-lb. 2X cow. The 6 nearest dams of this calf average 1074 fat.

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FIRE AT LEW BELL'S HOUSE

Heavy damage to roof and attic was caused by a fire at the home of Mr. and Mrs. Lewis S. Bell, Lawara, Interlaken, N. Y., May 13th. It was believed the blaze was caused by a spark from the fireplace chimney. Three fire departments soon had it under control, but damage from smoke and water was heavy, and the Bells have had to find other living quarters while repairs and redecorations are made.

HILDA ROCKWOOD ROCKETTE (EX)
4y 346d 2X 17,475 4.1% 714

←— DAM OF OUR JR. SIRE—

Regent Rockwood

HE IS A DOUBLE GRANDSON OF HOUCKHOLME SOVEREIGN SKYROCKET, sire of 11 Excellents.

His beautiful dam, pictured left, was purchased for $5,000 by Clanyard Farms in the Rockwood Dispersal where a full brother to "Regent" sold for $2,800.

"Regent" is sired by Rockwood Pietje Mercena Rocket, VG, whose dam, Amulree Pietje Mercena, was VG with 753 F. and an 853-lb. daughter. Maternal granddam of "Regent" has two records over 600 F. and his 7 nearest dams average 728 F. - 3.8%.

We think "Hilda" is quite a cow - we like "Regent" and his family - you will too. He is used on daughters of Weavers Inka Supreme who is a son of Inka Supreme Reflection from an EX. daughter of Bond Haven R. A. Paul with three records over 700 F. - his oldest daughter has 509 F. - 2X - 305d - Jr. 2-yr. old.

Burgeson Farm ◆ **GRANDVIEW, MO.**

Bull calves from EX. and VG cows, the dams' records to 750 F. and 100,000 lbs. M.

Need Purebred HOLSTEIN HEIFERS ?

Each year we have

60 Registered Bred Heifers For Sale

We buy carefully selected Purebred calves from a few days to a few weeks old—of GOOD breeding—and out of dams with exceptionally high production. We rear them under favorable conditions—excellent pastures and top quality alfalfa hay.

Our Prices Reasonable

We provide an opportunity to purchase foundation stock or REPLACEMENTS to breeders and dairymen who realize that it is worthwhile paying a few more dollars for heifers with high producing inheritance. They are pasture-bred to freshen mid-August through September. Bred to Registered bulls of exceptional ancestry. FOUR generation pedigree with each heifer.

Bang's Cert. — T. B. Acc. — Vaccinated

F. C. BAKER

FURNACE BROOK FARM South Shaftsbury, Vt.

7 Miles North of Bennington, Vt. — 40 Miles East of Albany, N. Y.
Phone Bennington 5750

1958 CLASSIFICATION SCHEDULE

State	Starting Date	Deadline Date	Fieldman
Indiana	June 10	May 10	Miller
Maine-New Hampshire	June 10	May 10	Crissey
Ky., Tenn., Miss., La.	June 17	May 17	Cain
Southeast Pennsylvania	July 15	June 15	Nesbitt
Missouri-Arkansas	July 15	June 15	Harris
No. California-Nevada	Aug. 12	July 12	Shortridge
Colorado-Wyoming	Aug. 12	July 12	Soper
Southern Wisconsin	Sept. 9	Aug. 9	Brace
Iowa	Sept. 9	Aug. 9	Mathews
Western New York	Oct. 14	Sept. 14	Baldwin - Keene
W. Va., So. Va., N. C.	Oct. 14	Sept. 14	Burton
Western Pennsylvania	Nov. 11	Oct. 11	Nesbitt
Vermont-Massachusetts	Nov. 18	Oct. 18	Crissey
Eastern Ohio	Dec. 2	Oct. 27	Nichols - Moore
Nebraska	Dec. 9	Nov. 9	Stewart

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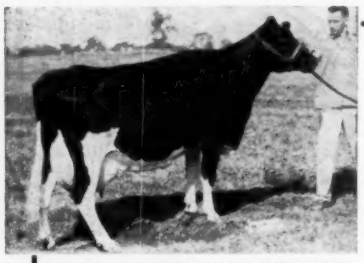


MIDDLEHAM DEAN FIFI (VG)
6-1 365d 2X 23,238 4.2 985 AR
Highest 2X daughter of Sir Bess Ormsby Fobes Dean (GM). She has over 88,000 to date and her dam is a 130,000-lb. daughter of Carnation Peerless Fayne.

Fifi's Fresh

Fifi freshened on May 3rd with a nice black bull calf sired by Frogmore Dusty Snowman, son of Frogmore Joburke Snowdrop (VG-89), our Hon. Ment. All-Am. 4-Yr-Old with an "EX" udder and a daughter of Sno-White, an "EX" 737-lb. daughter of Sir Bess Ormsby Fobes Dean (GM). Snowman is sired by Woosterdale Cavalier Plutocrat (GM).

One-half interest in this calf, Frogmore Dusty Dean, has been sold to Pearceholm Farms, Auburn, N. Y., where he joins a maternal brother to his dam.

Write for information on bull calves of similar breeding.

Frogmore Farm
AURORA, N. Y.
Dave Morrow **Wes Engst**

Smiles —

Overheard in a refurbished tearoom in the Berkshires, one matron to another: "We're trying to enlarge our circle of friends to include people we like." New Yorker

• • •

We've just been told about a class of 10-yr-olds who had been instructed by their teacher to write a story on some category of cleanliness and health. One little fellow's treatise — labeled "Care of the Teeth" — listed in order:

(1) See your dentist often.

(2) Brush your teeth every morning and every night.

(3) Watch out for shovers at the drinking fountain.

E. E. Kenyon, American Weekly

• • •

Two men, fishing on a Sunday morning, were feeling a bit guilty.

One said to the other, "I suppose we should have gone to church."

"Heck," said the other, "I could not have gone to church anyway, My wife's sick in bed.

Kreolite News, Jennison-Wright Corp.

• • •

"Why do you look so unhappy, Pal?"

"I called on my girl last night and her mother jerked me into the hall and said: 'Young man, what are your intentions regarding my daughter?'

"Just then my girl called from upstairs 'Mama, that isn't the one.'"

Fifth Wheel, Indiana Motor Truck Ass'n.

• • •

When some people let their nature take its course, the course it takes is an extra-rich dessert. Imogene Fey

• • •

A friend, R. B. Jones, doesn't have a 1st or middle name, only the initials R. B. This unusual arrangement never was a problem until R. B. went to work for an agency of the U. S. Government. The government is not accustomed to initialed but nameless employees, so R. B. had a lot of explaining to do. Finally he was given an official form to fill out for the payroll and personnel departments, and his name was entered as R (Only) and B (Only) Jones.

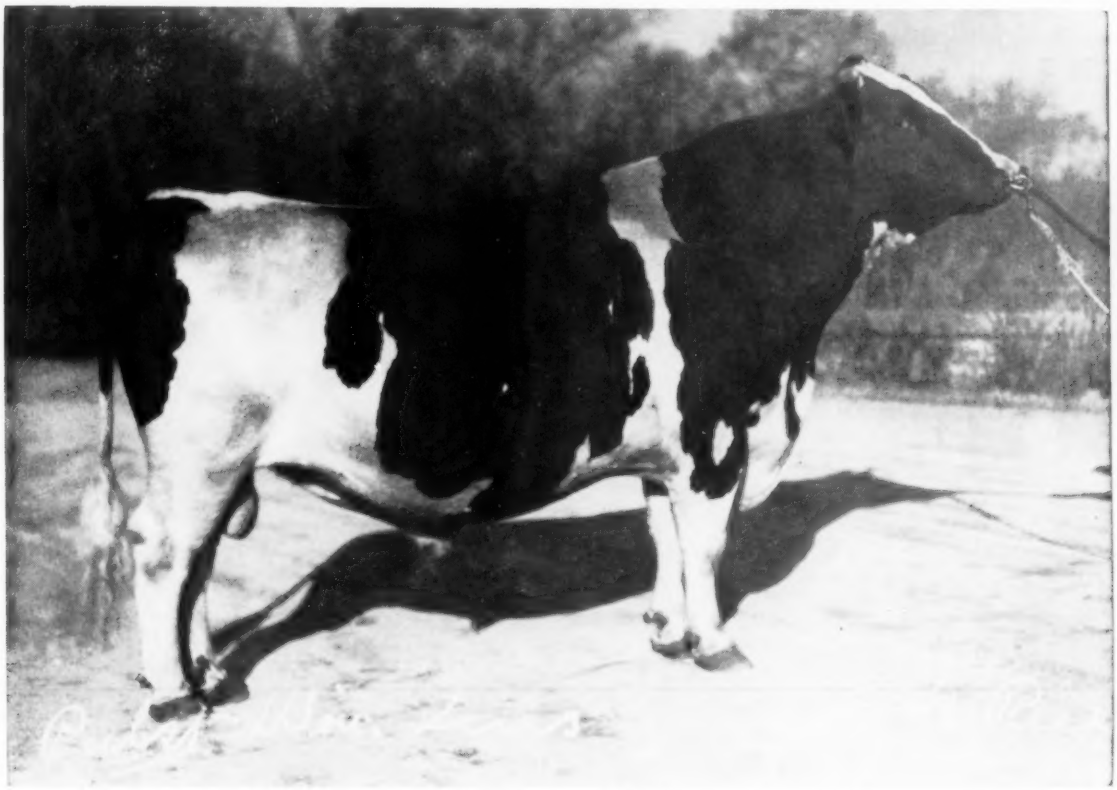
Sure enough, when R. B. got his pay check, it was made out to Ronly Bonly Jones. . . . Stephen A. Bomer, True

• • •

There's one thing that will give you more for your money than it would 10 years ago — The penny scale at the corner drugstore.

Foresight

194 Granddaughters Average 540 Lbs. Fat



PABST WINTERTHUR ZEUS (Excellent - Gold Medal)

Nine of his ten proven sons listed in Vol. 13 increased production, and the average (2X-305d-ME) of their 194 daughters is 540 lbs. fat. We believe this is equaled by only one other sire of the breed. They have SIZE - STAMINA - and the WILL TO MILK.

WINTERTHURS from Coast to Coast

From Sun Acres Farm, Troutdale, Oregon we learn of a new Oregon State Champion senior 2-year-old with 748 lbs. fat and 18,317 lbs. milk on 2X. She is by a Winterthur-bred sire.

From Kingstead Farm, Gaithersburg, Maryland come more records on daughters of Winterthur Victor Select Aaron. His eight oldest daughters (3 VG - 5 GP) have 2X records from 638 to 916 lbs. fat, seven with over 100,000 lbs. milk. And their Gold Medal "Champion" bull (also Winterthur bred) is one of the all-time highest proven sires of the breed.

"ZEUS" Grandsons For Sale
Sired by
River Valley Winterthur Knight

This 2-year-old sire, jointly owned with River Valley Farm, Milford, N. Y., is sired by Lyon Brook Wallie Queen (EX), son of Winterthur Select Fobes Wallace (VG-SMP) from Hamaret Queen Prospector (EX-1319 F.) His dam is Hamaret Double A Arab (EX-901 F), by Winterthur Victor Select Arab (VG-SMP). **We have "Knight" sons for sale from "Zeus" daughters.** Pedigrees and details sent upon request.

Winterthur Farms • WINTERTHUR, DELAWARE

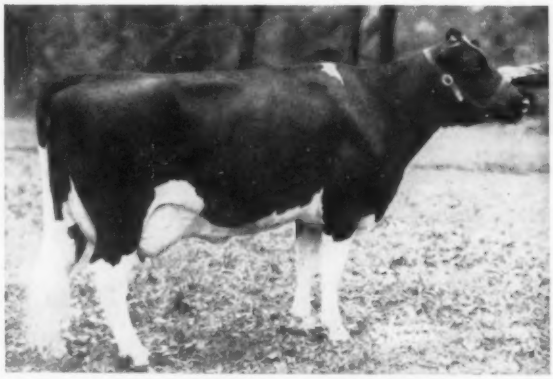
37 Years of Continuous Testing, Last 24 on 2X milking —accredited, Negative

Members Of Our Herd That Have Passed The 100,000 lb. Production Mark Recently

— — TWO DAUGHTERS OF PABST ROAMER — —

LA PRINCESS MARGARET PABST (EX)
6 lact. 101,086 lbs. (incomplete)
5y 365d 3X 24217 4.2% 1020.5
Twice All-American

— DAUGHTER OF BURKE —



PABST ROAMIDE COLANTHUS (VG)
6 lact. 102,165 lbs. milk
2y 365d 3X 19025 3.7% 700.2
Mem. All-American "Get," 1950, 1952.

— DAUGHTER OF PABST REGAL —

PABST BURKE PRIDE CLOVALE (EX)
6 lact. 107,416 lbs. (incomplete)
10y 365d 3X 22,539 3.8% 850.0

PABST REGAL WAYNE (VG)
5 lact. 113,301 lbs. milk
8y 365d 3X 30,506 3.6% 1103.0
1 Gold Medal son

Daughter of Burke — — MOTHER AND DAUGHTER PAIR — — Daughter of Comet

PABST BURKE CASCADE BELMONT (VG)
6 lact. 109,341 lbs. milk
3 records over 800 lbs., 2 on 2X.
3 A. R. daughters, 1 SMP son

PABST COMBURKE BELMONT (VG)
6 lacts. 115,771 lbs. milk
4½y 305d 3X 20,663 4.2% 876.7 *
(*U. S. Record)
4½y 365d 3X 23,152 4.3% 991.7

BURKE-BRED BULLS AVAILABLE, ALSO SEMEN. WRITE FOR PEDIGREES AND INFORMATION

PABST FARMS INC. Acc. & Neg. Oconomowoc, Wis.